HOLSTEIN-FRIESIAN WORLD

BULL BARGAIN ISSUE

1949

A CHALLENGE AND A PROMISE

From date of this issue of the **World,** and until the dispersal of the great MAYTAG HERD is concluded, the writer will prepare copy for this inside front-cover space. To follow the brilliantly executed layouts of "Mel" Campbell in the many years in which he has told the "Maytag Story" is in itself a challenge of the first magnitude.

The founder of the MAYTAG HERD, the late Elmer H. Maytag, earnestly desired "to own the best and to breed them better", but even above the thought of personal gain he took satisfaction in the belief that his efforts would contribute to the advancement of the Breed. He insisted on the highest possible standards in development, showing and advertising of the herd, and in treatment of visiting breeders. He counted no cost too great in assembling the foundation herd and in the purchase of herdsires. From the first his preference was for the bloodlines descending from "Mother Ormsby", Pietertje Maid Ormsby, and her immortal son, Sir Pietertje Ormsby Mercedes.

In the several years since the passing of the founder, his sons (Fred Maytag II, and Robert E. Maytag), and Manager "Mel" Campbell, have carried the operations on the same high plane of development, and have brought the herd to its greatest peak.

In advertising to follow in this space and in other sections of the **World,** and in all matters pertaining to preparation for and conduct of the sale, we have set ourselves to a dual task; to do full justice to the Maytag Family for their sincere work in the breeding and development of Holstein Cattle, and to conduct the MAYTAG DISPERSAL in a manner that will bring prestige and glory to the Breed.

☆

A. W. Petersen

The — *Maytag* DAIRY FARMS DISPERSAL

Mon. & Tues., OCT. 31 — NOV. 1

At Iowa State Fairgrounds

DES MOINES, IOWA

A Word about the Catalogue and Hotel Reservations

The catalogue will be ready two weeks ahead of sale. Advance copies will be sent by 1st Class Mail at 50c each.

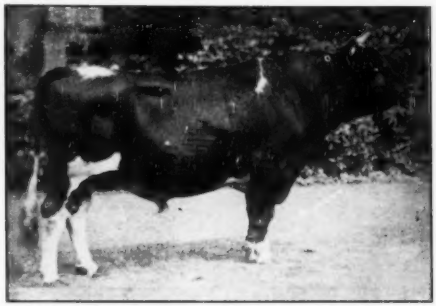
Hotel Savery, Des Moines, Iowa, will be sale headquarters. Please make reservations directly with the management well in advance of the sale-date.

A. W. PETERSEN and Associates

Sale Managers

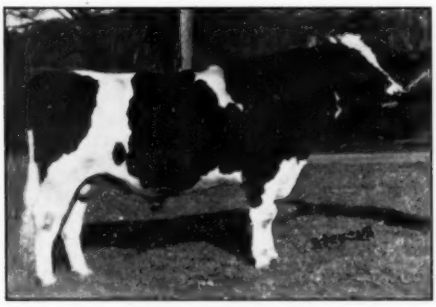
OCONOMOWOC, WIS.

THE OSBORNDALE HERD SIRES



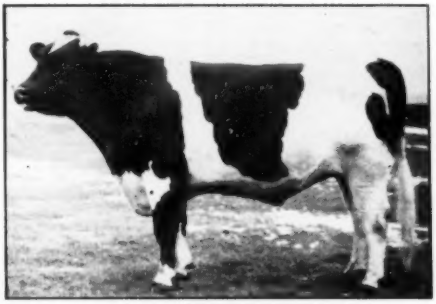
OSBORNDALE SIR OLIVER ORMSBY KING
Gold Medal Proven Sire
Son of Osborndale King Ormsby from Osborndale Olive Maid (800 F. 3½y). He is full brother to "Dame," who has produced more 4% milk in her first 7 lactations than any other cow in the nation.

OSBORNDALE ORMSBY INKA LOCHINVAR
A son of Montvic Lochinvar from a 951-lb daughter of Sir Piebe Inka May Fayne; second dam a 952-lb daughter of Sir Bess Ormsby May. His first daughters now on test and producing well with high test and carrying beautiful udders.



OSBORNDALE TY VIC
Sire of the first prize Get at Eastern States 1948. His first daughters making fine records with high test. He is a son of Montvic Rag Apple Gladiator from an Excellent 4% daughter of Montvic Posch Rag Apple (VG-GM).

OSBORNDALE FAVORITE SON
A son of Sir Bess Ormsby May 2d (VG-GM) from Tyler Farms Posch Molly (Excellent) with 865.9 lbs. fat, 4.5% on 3X, she a daughter of Montvic Posch Rag Apple (VG-GM). He combines our best Ormsby and Rag Apple breeding and we have high hopes for his future.



SIR BESS ORMSBY BURKE FOBES
Classified Excellent, his sire and dam both classified Excellent. His dam, Bess Skylark Ormsby Dora (E) is former National Champion junior 4-yr-old on 3X with 1064.9 F. 4.4% and was also All-American 3-yr-old 1946. He traces 11 times to Sir Bess Ormsby Fobes, on whose blood the Osborndale herd is largely built.

CLYDE HILL ROYAL
His six nearest ancestors all Excellent. His dam, Elsie Zuba Rock River (E) has records up to 808 F. and a life record of 160,743 M. 5805.7 F. His double granddam, Zuba Amarilla King De Kol (E) has 818 F. at 15½ years and a life record of 213,334 M. 6927 F. in 11 recorded lactations. His double grandsire, Rock River Hengerveld Al (E-GM) has five Excellent 100,000-lb daughters.

OSBORNDALE — Derby, Conn.

F. M. NICHOLS, Mgr. **MRS. W. S. KELLOGG, Owner** **HANS JENSEN, Herdsman**

Published First and Third Saturday of Each Month Price $2.00 Per Year
Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York, under the act of March 4, 1879

OUR BURKE SONS

Their Sire

"BURKE"

Sire All-American Get 1947 and 1948.

Wisconsin Admiral Burke Lad 697789
Gold Medal Proven Sire.
Very Good.
Grand Champion Utah 1937.
27 Excellent offspring.
163 classified offspring average 85.6 points.
63 Pabst-bred daughters ave:
2-4 17,066 3.67% 620.0 3X.

Wisconsin Admiral Burke 661323
22 AR daughters
2 with 825 and 896 lbs. fat
13 from 480 to 642 lbs. fat

Sir Bess Burke Fobes 430370
15 AR daughters
12 from 510 to 823 lbs. fat.

Vickery Vale Fobes Mechthilde 1444905
2y 365d 4X 16525 3.9 640.6

BELL FARM ROSALIND 978721
5y 365d 19759 3.8 749.5
3rd prize aged cow in milk at Central States Exp. 1934.

Dutchland Colantha Champion 217631
6 AR daughters

Bell Farm Retta 557122
10y 365d 19894 3.9 773.4
3 AR daughters

PABST ROAMER "Ex"
Leading Honor List sire 1948. Sire All-American 2- and 3-year-old females 1948.
34 Pabst-bred daughters ave:
2-4 17,764 3.7% 655 3X.

Roamer's dam

Pabst Cascade Prilly Wayne 1553509
Very Good.
10½y 365d 3X 17938 3.7 668.3
2 y 365d 4X 17502 3.8 664.6
Grand Champion Minn. 1937.
Member Res. All-Am. Get 1937, 1942.
2 AR daughters with 807 and 737 lbs. fat.

Carnation Sensation 561783
Gold Medal Proven Sire.
Sire All-American Get 1938.
45 AR daughters
4 from 801 to 918 lbs. fat

Sir Inka May 422078
141 tested daughters
50 from 800 to 1150 lbs. fat

Cascade Jessie Queen 905402
4½y 365d 22897 M. 830.5 F.
4½y 305d 20485 M. 737.7 F.

Pabst Creator Wayne 2d 1171877
Very Good.
4 y 365d 4X 23471 M. 830.8 F.
6½y 365d 2X 17820 M. 699.4 F.
5 AR daughters
4 from 609 to 696 lbs. fat

King Segis Alcartra Prilly 192705
Excellent
Gold Medal Proven Sire.
117 AR daughters

Pabst Creator Wayne 1000541
Very Good.
3y 365d 15883 M. 647.6 F.
3 AR daughters
2 with 748 and 830 lbs. fat.
Daughter of Creator (GM).

PABST REGAL "Ex"
Sire of Reserve All-American 2-yr.-old Bull 1948.
2 AR daughters with 777 and 576 lbs. at 2 yrs.
About 20 daughters now on test at Pabst Farm.

Regal's Dam

Pabst Barcade Prilly Wayne 2108540

6½y	365d	3X	18920	4.3	807.2
5 y	365d	3X	17280	4.5	775.5
2½y	365d	3X	15474	4.1	631.5
2½y	305d	3X	14284	4.0	573.6

Dam of Pabst Regal (Excellent) and Pabst Leader (Excellent).
Full sister to Pabst Barta Prilly Wayne, All-American Junior Yearling 1942.

Sir Ormsby Skylark Barbetta 761980
Excellent.
36 AR daughters
3 from 807 to 956 lbs. fat.
17 from 545 to 787 lbs. fat.

Pabst Cascade Prilly Wayne 1553509
Very Good.

10½y	365d	3X	17998	3.7	668.3
2 y	365d	4X	17502	3.8	664.6

2 AR daughters with 807 and 737 lbs. fat.

Sis Bess Ormsby Fobes Skylark 677647
2 AR daughters with 705 and 764 lbs. fat.

Bess Ormsby Fobes Barbetta 1615213

8 y	365d	4X	26395	3.8	991.4
4½y	365d	3X	22381	4.1	922.8

Carnation Sensation **561783**
Gold Medal Proven Sire.
45 AR daughters

Pabst Creator Wayne 2d 1171887
Very Good.
4y 365d 4X 23471 M. 830.8 F.
5 AR daughters
4 from 609 to 696 lbs. fat

PABST COMET
His first daughters will freshen in November.

Comet's Dam

Pabst Belmont Pride Pearl 2181827
Excellent.

Pabst Belmont Creator 678994
Very Good.
Gold Medal Proven Sire.
Sire of 3 Gold Medal sons.
One twice All-American daughter.
26 AR daughters
3 from 817 to 985 lbs. fat

Pabst Pride Monsader Pearl 1986657
2y 365d 3X 15977 M. 563.3 F.
Junior champion Ill., 1939.

Sir Pietertje Boy Creator 662716
10 AR daughters
all from 532 to 779 lbs. fat.

Pabst Cascade Belmont 1523922
4y 365d 4X 20967 4.4 918.1
Daughter of Carnation Sensation.

Pabst Cascader Pride 730072 (E)
Gold Medal Proven Sire.
28 AR daughters

Pabst Monsader Madison Pearl
6½y 365d 3X 22004 M. 754.7 F.
Granddaughter of Johanna Rag Apple Pabst.

We also have two sons of Pabst Regal in service. Pabst Sir Regal Fobes was Reserve All-American 2-year-old bull, 1948. His show winnings include Grand Champion, Ohio and Michigan and Reserve Grand Champion, Waterloo. His dam is a Burke daughter, Pabst Burke Ormsby Fobes, with 723 lbs. at 3 years and 679 lbs. at two years on 3X. The other son of Pabst Regal is Pabst Jess. His dam is Moonlit Dale Jessie Fobes with 730 lbs. of fat at 4 years on 3X. She has two A.R. daughters with 823 and 585 lbs.

Secure Burke breeding for your herd by breeding to these sires or using one of their sons.

PABST FARMS, INC. Acc. & Neg. Oconomowoc, Wis.

"Blood Typing of Sires Used Artificially Compulsory January 1, 1950"

As of January 1, 1950, a new regulation put in effect by the Board of Directors at the recent convention of The Holstein-Friesian Association of America, will require the blood typing of all Holstein sires used artificially either in organized bull studs or "between herd" artificial breeding program.

Progeny conceived artificially through organized bull studs or through "between herd" artificial breeding on or after January 1, 1950, **will not be eligible for registry** or entry in the Herd Book of The Holstein-Friesian Association of America unless the service sire has been blood typed.

This regulation does not apply in cases where artificial insemination is practiced within the herd where the owner of a bull or bulls artificially inseminate his own cows with semen from these bulls. The requirement does not apply to the dam of any animal.

Blood typing service is offered by The Holstein-Friesian Association of America at the following rates which are effective January 1, 1950:

All Males—as individuals	$25.00 per sample
All Females—as individuals	7.00 per sample
Cases of Parentage Determination*	1.00 per sample

* In cases where blood typing is necessary to definitely determine the parentage of a certain animal or animals, the nominal fee is charged, but the blood type records remain the property of The Holstein-Friesian Association of America and are not reported to the owner except upon payment of the larger fee for males and/or females.

Application for blood typing service should be filed with sufficient fees on regular application forms, except for parentage determination cases. Blood sample tubes will be sent upon receipt of the application and fees, together with full instructions for securing samples and preparing them for shipment to the Laboratory.

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Brattleboro, Vermont

Note: The current rate of $7 per sample will remain in effect through December, 1949. We would suggest that in order to meet these requirements when they become effective, all owners of bull used artificially as described above, file applications for blood typing as soon as possible.

The Jonabell Herd

The Utmost in Quality Holsteins

Our Bull Bargain - One of Our Junior Sires

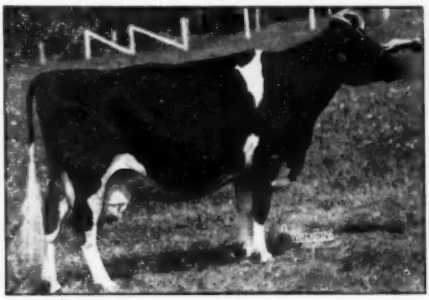
For Sale

JONABELL SUN

Born March 10, 1947

Our son of old Marigold by Solid Gold has developed into a two-year-old of good type. He pleases us in every way and so do his first calves. We bred him back to his own dam, Marigold, and got twin bulls, at least one of which we will keep for service. We also have in heavy service his sire, Solid Gold, and his brother, Sculptor, by Solid Gold and from First Lady. Because of these facts, we can spare his services and we offer him for sale.

HIS DAM



IVY BOWER MARIGOLD

4y 3m	2X	305d	cc	184d	14657	3.5	518.5
5y 4m	2X	205d	cc	172d	15171	3.5	527.0
5y 4m	2X	365d	cc	232d	15955	3.5	559.9
6y 6m	2X	305d	cc	185d	16118	3.5	569.9
7y 7m	2X	305d	cc	190d	16117	3.6	579.7
8y 8m	2X	365d	cc	154d	16252	3.5	568.0
10y 1m	2X	365d	cc	174d	16867	3.5	590.5
11y 4m	2X	305d	cc	192d	14396	3.6	517.6
12y 5m	2X	305d	cc	210d	12572	3.6	453.6
13y 6m	2X	305d	cc	190d	11505	3.5	400.0
14y 7m	2X	305d	cc	180d	10680	3.5	378.8
10 Lact. Total					145118	3.5	5136.5

4 A R Daughters; 3 from 567 to 627 lbs. on 2X.

HIS SIRE'S DAM

JONABELL RENA

2y 3m	365d	2X	13771	M.	3.8%	529.6 F.
3y 6m	265d	2X	15929	M.	4.1%	646.7 F.
4y 9m	365d	2X	17371	M.	3.7%	664.0 F.
6y 0m	305d	2X	14683	M.	3.6%	533.3 F.
7y 1m	305d	2X	14849	M.	3.6%	538.7 F.
8y 1m	305d	2X	13216	M.	4.0%	531.6 F.
9y 2m	305d	2X	12040	M.	4.0%	477.9 F.
7 Lact. Total			101859	M.	3.9%	3921.8 F.

Dam of:

Jonabell Ferida 5y-365d-2X	16073	M.	4.0%	648.5 F.
Jonabell One I Love 4½y-365d-2X	15039	M.	3.8%	570.2 F.

HERE IS A SKELTON PEDIGREE OF SUN

SIRE

JONABELL SOLID GOLD 911841
Senior Sire at Jonabell.
First daughters now on test and doing well.
Gets 50% of his blood from three crosses to Deubler.

DAM

IVY BOWER MARIGOLD 1747108
10 Lact. 145118M. 3.5% 5136.5F.
See picture and records above.
One of the great foundation cows of the Jonabell herd and still going strong at almost 16 years old.

JONABELL GOLD 845014
Class. V. G.
10 A R daughters
7 from 404 to 518 lbs. 2X
See pitcure and records above.

JONABELL RENA 2012279
7 lact. 101859 M. 3.9% 3921.8 F.
See picture and records above.

ROMEO ORMSBY KORNDYKE FOBES 623030
Gold Medal Sire in Indiana DHIA
2 A R Daughters with 691 and 590 lbs. fat on 2X.

IVY BOWER THRIFT 1747162
HT—11½y—2X 12941 M. 3.7% 472.4F
DHIA records to 503 F. 10½y.
2 tested daughters with 590 and 744 lbs. fat on 2X.

JONABELL COMMANDO 796329
Son of Deubler and Larkspur.

JONABELL DIANA 2012279
7y 9m 305d 2X 14363 M. 3.9% 567.3 F.

DUNLOGGIN DEUBLER 720861
21 A R daughters

DUNLOGGIN CONNIE 1681820
2½y 365d 2X 11210 M. 3.8% 422.4 F.

ORMSBY KING DELLA FOBES 441087
Daughters up to 1181 lbs. fat.

LADY KORN. ORM. PIEBE BEAUTY 1017235
5y-365d 19358.1 M. 618.3 F.

KING VERNON PIEBE BESS BURKE 588927
2 H T Daughters

LADY CROSS KORNDYKE 756778
DHIA—20988 M. 675 F.

FOR MORE COMPLETE INFORMATION, WRITE TO - - -

JOHN A. BELL, Jr. — Oliver Bldg.—Pittsburgh, Pa.

Jonabell Is Located at Sewickley, Pa.

YOUR BEST SALESMAN

IS YOUR HERD SIRE AND HIS MOST VALUABLE ASSISTANT IS AN

OFFICIAL EXTENDED PEDIGREE

If he is of Canadian blood-lines

A good bull will advertise your herd, but only if you can tell others just how good he is. Most people like to be shown and with an Official Extended Pedigree you can do just that, for it contains the type of information that the buyer wants to know—complete data on records - type grading - sire averages - lifetime records - show winnings - high prices. etc.

PRICE LIST

Typewritten Pedigrees, four generation, Red and Blue ..... **$2.50 each**
(A carbon copy is supplied free)

Duplicator Pedigrees—four generation:

25 copies	**$4.00**	**75 copies**	**$5.00**
50 copies	**4.50**	**100 copies**	**5.50**

DUPLICATOR SALE CATALOGUES
Complete and Attractive — Low in Price

Dam Daughter Comparisons Sire Analysis Research

PEDIGREE DEPARTMENT

THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA

BRANTFORD, ONTARIO, CANADA

DUSTY JO'S SON —

ROCKY HILL MONT BURKE DUSTY JO
All-American — Excellent.
Sold for $4,500 at Golden West National Convention Sale to Dr. Harold Schmidt, Modesto.

Rocky Hill Chief Mont Dusty Jo 943722

"Very Good"

Is One of Our Junior Herd Sires

NOTE HIS RICH INHERITANCE —

HIS DAM — Rocky Hill Mont Burke Dusty Jo 2354013

1. All-American — "Excellent".
2. Daughter of the Gold Medal Proven Sire—Montvic Bonheur Abbekerk.
3. Granddaughter of Wisconsin Admiral Burke Lad.
4. Granddaughter of old "ABBIE" (Montvic Rag Apple Colantha Abbekerk).
5. Three crosses to Johanna Rag Apple Pabst.

HIS SIRE — Postenkill Abbekerk Chief 898343

1. Grandson of old "ABBIE" (Montvic Rag Apple Colantha Abbekerk).
2. Son of Abegweit Hoodoo — "Very Good". 810 lbs. Fat, 19033.5 lbs. Milk, 4.3%, at 6½ years on 3X.
3. Grandson Abegweit Rose—"Excellent".
4. Grandson of Montvic Chieftain.
5. Three crosses to Johanna Rag Apple Pabst.

Other Sires in Service are —

Sequoia Romeo B. 794237
Glenafton Rag Apple Liberator 994046
Los Robles De Kol Prince 917930
Bond Haven Sovereign Monarch 1065952
Velveeta Helbon Mercedes Echo 989231

SEQUOIA RANCH

Mark and Bruce Borror

SPRINGVILLE **Tulare County** **CALIFORNIA**

WISCONSIN INSTITUTION HERDS

Backed by twenty-five years of contructive breeding with results exemplified in our production and show records we have proven that close line-breeding and careful selection has paid big dividends to the breeders who have selected breeding stock from our herds.

Our business is to produce dairy products to our institutions in a practical way and at lowest possible cost. With 5 Gold Medal sires bred by us and many others being proven there is very little gamble in selecting a young sire from us.

For Information write - - -

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor — **State Capitol, Madison, Wisconsin**

Here It Is . . . In BLACK & WHITE

BROOK LODGE R. A. DESIGN LAD

Born June 15, 1947.
By MAGIC.
Out of a MATADOR Dam.

TYPE

Backed By

PRODUCTION

Our Breeding Program:

Dunloggin Matador Della, grandson of Woodmaster—(GM), from a 994-lb. dam, "Mistress Della," followed by another grandson of Woodmaster, Dunloggin Knight, he by Fond Memory from The Belle of Dunloggin. Daughters of these two sires being mated to **Creston Rag Apple Ormsby Magic,** a son of Montvic Rag Apple Chief (G.M.) from a Woodmaster granddaughter (by "Golden Cross").

BROOK LODGE R. A. WONDER DON

Born May 21, 1947.
By MAGIC.
Out of a KNIGHT dam.

The pictures above illustrate the good type developed in our herd through this breeding program. We have the production to go with it:

Top Maryland HIR average for 1948:
29 Cows — 13509 M. — 3.7% — 503.6 F.

Progressive Breeder Award — 1947, 1948. 2 New State Records (HIR — 2X Milking).
4½y — 365d — 19412 — 3.8% — 733.1 F.
(By an Excellent "Matador" Daughter)
3y — 365d — 21006 — 3.5% — 728.9 F.
(By a "VG" "Knight" Daughter)

Our congratulations to A. H. Wetmore of Harrisonburg, Va., on the recent purchase of the young sire pictured on the left.

The promising bull on the right is still available, as well as younger "Magic" sons.

Further information on request.

BROOK LODGE FARMS

ACCREDITED — NEGATIVE

FRANK G. REMSBERG, Owner — Middletown, Maryland

Killybracken Sires

★

GOVERNOR CANARY INKA

Proven Good Type, High level production, not less than 8 out of 10 on AR test will make over 500 fat at 2 and 3 years old, 2X.

PABST FORWARD

A Double Burke: Sire and dam both Excellent. Thirty very promising daughters.

Last—But Not Least
ARBETH ROAMER ADMIRAL

Just going into service. Son of Roamer out of a double granddaughter of Admiral Ormsby Fobes of Rock—652 F., 10 mos., 2X, will finish well over 700 F., and qualify, truly a great cow.

★

KILLYBRACKEN

MRS. C. G. ELLIS
Owner

WAYNE, ILLINOIS

OSCAR PEISSIG
Manager

We'll Sell "Woodie" for $1000

HARLEQUIN FOND WOODSMAN (GP)
Photo taken in 1947 when he was 2nd aged bull at North Carolina State Fair. 7 daughters in milk in our herd so far, all testing 3.8 to 4.5%. Four more daughters coming on and many bred to him.

HARLEQUIN FOND WOODSMAN

H. B. 860174

Born Sept. 23, 1942.

He is classified "Good Plus."

His sire, Dunloggin Woodsman, now at Otco Farms, is the inbred double grandson of Woodmaster and Dunloggin Elenora, his sire and dam being the noted full brother and sister combination, "Fond Memory" and "Proud Mistress."

His dam, Dunloggin Fond Dandy (V.G.-615.7 fat on 2X), is by "Fond Memory" and from Dunloggin Dandy Anna, she by the Gold Medal Bell Farm Suzone and from the 641-lb. daughter of the Gold Medal North Star Jim Dandy and the 817-lb. Essex Suzone Mary Ann, she in turn by "Suzone." He has **5 GOLD MEDAL SIRES** in the first 4 generations behind him!

We have a son of Woodmaster and a North Star bred sire following "Woodie" in our breeding program, and have neither the pen space for him, nor sufficient service to warrant our keeping him. Full breeding guarantee. Send today for pedigree, pictures and details. Or better still—come and see him and his daughters in our herd.

CLOVER HALL

MRS. LESLIE THORNE KOUNTZE, Owner — Route 5, Lenoir, North Carolina

OVERBROOK'S Bull Bargain Offer!

Ear Tag No. 1715 Born 4-11-49 $500.00 F.O.B. Cedar Grove

Here is His Pedigree — All Figures Are Actual Production Records

THE LAIRD OF ESSEX
Junior sire in heavy service. His first calves are now 10 months old and look very promising.
His maternal sister has just completed a first calf record of 13,823 milk, 588 fat, 4.3%.

CURTISS CANDY OVATION
Selected as an outcross sire on our "Belle" family. He gives us a Woodmaster-Laird cross combined with Lochinvar and Pietje B.

ESSEX MOOIE RAINBOW DESIGN
"Very Good"
2y 3X 13,101 milk 536 fat
3y 3X 16,193 milk 663 fat
4y 3X 15,957 milk 661 fat
5y 3X 15,140 milk 641 fat
(First 298 days)
All records—4.1%.
Full sister to the Gold Medal Sire, Sir Marksman Design.

MONTVIC RENOWN
20 tested daughters
4 from 604 to 792 fat. 14 at Curtiss Candy average 585 fat. All in heifer form.

DUNLOGGIN MISTRESS GRACE
"Excellent"
2y 3X 17,682 milk 709 fat
3y 3X 21,989 milk 846 fat
5y 3X 23,542 milk 891 fat

Dunloggin Design "Excellent"
Gold Medal Sire (See below, left).

ESSEX DANDY RAINBOW BELLE
"Excellent"
2y 3X 13,337 milk 446 fat
3y 3X 15,485 milk 541 fat
4y 3X 19,404 milk 704 fat
5y 3X 20,024 milk 706 fat
7y 3X 22,997 milk 817 fat
8y 3X 20,005 milk 666 fat
9y 3X 17,713 milk 607 fat
10y 3X 19,725 milk 685 fat
Total life production 153,385 milk 5,349 fat.

DUNLOGGIN WOODMASTER
Gold Medal Sire.
66 AR daughters including 5 from 1012 to 1169 fat.
51 classified daughters have an average score of 84.4.

ESSEX MOOIE BEETS DESIGN
"Good Plus"
2y 3X 15,242 milk 589 fat
3y 3X 17,458 milk 609 fat
4y 3X 16,625 milk 643 fat
6y 3X 19,840 milk 729 fat
Daughter has:
2y 3X 16,167 milk 606 fat
4y 3X 16,825 milk 678 fat
(First 290 days)
Full sister has:
2y 3X 19,191 milk 678 fat
3y 3X 18,996 milk 687 fat
4y 3X 21,617 milk 750 fat
5y 3X 22,011 milk 794 fat
7y 3X 22,709 milk 838 fat
8y 3X 19,816 milk 748 fat
9y 3X 13,010 milk 469 fat
Life total to 7-31-49:
145,922 milk, 5,286 fat.

DUNLOGGIN DESIGN
"Excellent"
Gold Medal Sire.
2 Gold Medal sons.
2 other Silver Medal sons.
10 daughters over 100,000 lbs.
104 2-yr.-old daughters average—522 fat, actual records—3X.
52 daughters have 114 records from 600 to 918 fat that average 671 lbs.
100 classified offspring have an average score of 83.3.

ESSEX DANDY RAG APPLE
"Good Plus"
2y 3X 12,442 milk 426 fat
3y 3X 16,732 milk 593 fat
4y 3X 15,297 milk 581 fat
5y 3X 22,510 milk 810 fat
6y 3X 19,007 milk 707 fat

BONHEUR RAG APPLE MOOIE
"Good Plus"
2y 3X 15,572 milk 593 fat
3y 3X 20,403 milk 810 fat
5y 3X 20,700 milk 856 fat
11y 2X 11,179 milk 403 fat
12y 2X 14,495 milk 560 fat

NORTH STAR JIM DANDY
"Very Good"-Gold Medal Sire.
10 daughters over 100,000 lbs.
8 over 800 fat—3X.
48 classified daughters have an average score of 84.4.

ESSEX RAG APPLE FAYNE
2y 3X 13,439 milk 452 fat
3y 3X 14,190 milk 503 fat
4y 3X 14,706 milk 480 fat
Her dam had 5 records from 536 to 818 fat—all over 4.0%.

His 15 nearest dams are all tested and average 20,531 milk, 791 fat. 9 classified animals in this pedigree have an average score of 88.05.

The above pedigree is typical of the bulls we offer for sale. We price them reasonably and sell them young.

Special Announcement! We are now breeding numerous cows to Dunloggin Goldmaster, son of Woodmaster. As you all know, our Design is also a son of Woodmaster. Both Goldmaster and Design each have two proven great full brothers. The pedigree above also shows The Laird of Essex, whose sire is from one of Woodmaster's greatest daughters, Dunloggin Mistress Grace.

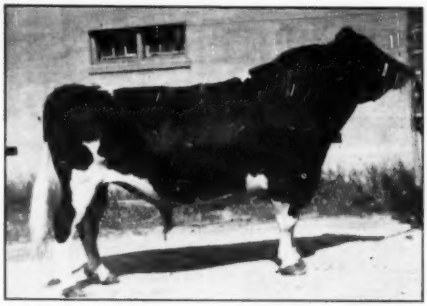
As an outcross on our intensely-bred Dunloggins, we are using Dandy Conqueror, a 45th grandson and from our old "Dandy Belle" cow with 187,437 milk, 6,724 fat, classified "Excellent". Dandy Conqueror has recently been designated a Gold Medal Sire, making 9 Gold Medal Sires to the credit of Overbrook.

In the breeding and development of our herd sires we have also developed a large cow herd of unsurpassed producing ability. Our specialty is official lifetime records, unequalled by any other herd in the world.

OVERBROOK DAIRY
Cedar Grove, N. J.

ESSEX COUNTY OVERBROOK HOSPITAL
M. H. KEENEY, Supt. NEIL LEPRE - ART CORREN, Herdsmen

TWO BULL BARGAINS



WINT. POSCH ORMSBY FOBES (V.G.)
Gold Medal.
Now in service at Pabst Farms, Inc.

Twin sons of Winterthur Posch Ormsby Fobes—V.G. Gold Medal Windy Shade herd sire.

Twins born March 10, 1949 — one 3-4 black, the the other 1-2 black — both show type.

The dam of these bulls made a Jr. 2-yr.-old 2X record of 383 lbs. Fat, 3.84 test, inp 305 days and freshened within 13 months with twins. She's making a much better record this time, and testing 3.9%. She carries a fine udder.

PRICE EITHER CALF — $375.00 F.O.B. OUR FARM.

Also several other fine sons of "Posch" — several out of his own daughters with records up to 700 lbs. on 2X.

Write for "Bull List" — calves sired by "Posch" and his 791-lb. 2X son whose first sister in milk classified "Excellent" at 3 yrs., and is making over 700 lbs. fat at 3 yrs., from our foundation "Canary" family. See page 183 for "Posch's" pedigree.

WINDY SHADE FARM
EARL J. JOHNSON
WEST CHESTER, O.
18 MILES NORTH OF CINCINNATI ON U. S. HIGHWAY 22

"DEACON"

WINTERTHUR FOBES SELECT DEACON
(At 4 mo. of age)

"Deacon" is our son of the great Posch Ormsby Fobes 14th. His dam, Winterthur Select Nebska Vamalo, has a 2X record of 850 lbs. fat, 4.7% test at 5½ years. She is one of the great cows in the Winterthur "ALO" family. "Deacon's" full sister as a 2-yr.-old has a 2X record of 615 lbs. fat with 4.2% test.

Limited artificial service will be available as of December 1, 1949.

Pedigrees and other information upon request.

"DEACON"—A Young Winterthur Sire With A Great Future!

Fernbrook Farm and Henry Vorndran

WAPPINGERS FALLS, DUTCHESS CO., NEW YORK

Announcing the Breed's 110th Gold Medal Sire—

OUR SENIOR SIRE

MONTVIC PATHFINDER PRIZETAKER

He is the 11th sire to have 100% of his daughters qualify for the Silver Medal Production award — and the 6th of these to go on and win the Gold Medal. Montvic Pathfinder is now the fourth sire to have three Gold Medal sons.

An Outline of his Breeding:

MONTVIC PATHFINDER	MONTVIC CHIEFTAIN	JOHANNA RAG APPLE PABST TRIUNE PAPOOSE PIEBE
	MONTVIC RAG APPLE BONHEUR	JOHANNA RAG APPLE PABST TRIUNE PAPOOSE PIEBE
NEW YEAR BELLE DUCHESS	KING BESSIE RAG APPLE PABST	KING BESSIE MABEL SUSIE NEW YEAR BELLE
	TWEEDE DUCHESS ORMSBY	BERKS KING TWEEDE CHAMPION SYLVIA DUCHESS ORMSBY

Montvic Pathfinder Prizetaker is our candidate for "Greatest Living Son of Montvic Pathfinder." The outstanding characteristics of "Prizetaker" daughters are their dairy quality, good udders, high test and good production. Watch for our next ad featuring his 1039-lb. fat daughter (3rd 4-yr.-old in U. S.).

ROUND OAK FARM

CHAS. R. HOPE & SON **PURCELLVILLE, VIRGINIA**

Our Best Bull Bargain—

A January 24, 1949 Son of

MALLARY FARM RAG APPLE TRIUMPH

from

TYLER FARMS POSCH MARY (V. G.)

He is a double grandson of our Gold Medal former herd sire, Montvic Posch Rag Apple. His sire, "Triumph", is by "Posch" and from Montvic Rag Apple Colantha Abbekerk (E.) 1263 lbs. fat. His dam, "Mary", is a daughter of "Posch", classified "VG", now nearly 17 years of age, dam of 14 calves and bred again, 10-year-old record on 3X of 21295.5 lbs. milk, 3.6%, 773.9 lbs. fat, and a lifetime record in DHIA of 135,302 lbs. milk, 3.6%, 4894.3 lbs. fat. Send for pedigree, price and full information.

TYLER FARMS

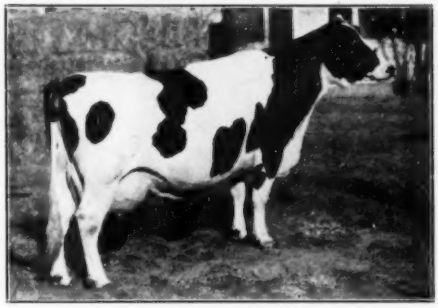
J. B. C. TYLER & SONS—West Newbury, Vt.

BULL BARGAIN SPECIALS FROM

GENERAL COCHRAN FARM

☆ ☆ ☆ ☆

1 - E. T. B24 - Born June 13, 1948



HIS DAM — LONSDALE MODEL TIDY QUEEN

SIRE — ABEGWEIT SALADIN

Famed proven "XX" sire whose 23 classified offspring average 85.5 points, and whose 14 tested daughters average 3.9% test — including the 1085-lb. 4.35% Abegweit Milady (*E.), and three other Canadian Honor List Leaders.

DAM — LONSDALE MODEL TIDY QUEEN

Hon. Men. All-American, 1941. 619.3 lbs. fat from 19755.5 lbs. milk, 3X, 5y. Daughter of a 3-times All-American sire, and from a 568-lb. "Gold Medal" daughter of Abbekerk Sylvius Lad.

A Real Bargain At $525
(Delivered East of the Rockies)

2 - Cochran Sovereign Sir Duke - Born Sept. 25, 1947

DUTCH CORNER MOOIE AAGGIE ORMSBY
Dam of "Sir Duke", to whom we have bred 8 of our most promising heifers.

SIRE — SOVEREIGN COMMANDER ANTONIO

Our senior herd sire, the oldest son of "Sovereign." His dam, Springbank Pietje Ruth, is a 708-lb. 2X Honor List daughter of Elbro Korndyke Commander, he from the 1060-lb. Winnie Fayne Korndyke. Next dam the Excellent 526-lb. 2-yr.-old daughter of the 3-times 700-lb. "VG" Seiling Pietje Jean.

DAM — DUTCH CORNER MOOIE AAGGIE ORMSBY

AR record at 3y (1st calf) 345d, 2X, 489.5 fat, 3.8%, 12994 milk (c.c. 184d). By a son of Sir Bess Ormsby May 2d (G.G.) and out of a 417-lb. 2X daughter of a 411-lb. 2X dam. One of our best breeding cows.

Only $600 Delivered
For This Bull That We Have Sampled!

We also offer six other excellent type young bulls from 6 months to one year old, sired by SOVEREIGN COMMANDER ANTONIO, SOVEREIGN COCHRAN and DINGLE RIDGE RAG APPLE WAYNE SALADIN. Priced from $200.

ACC. — NEG.
Under Strict
Mastitis Control

VISITORS CORDIALLY WELCOME
Farm located on Route 5, the Mohawk Valley, 3 Miles East of St. Johnsville.

"FOUNDED WITH THE NATION"
General Cochran Farm
FOUNDATION FAMILIES · · RAGAPPLES SOVEREIGNS ★ ABEGWEITS ★ LONSDALES

POST OFFICE — FORT PLAIN, NEW YORK
Dr. and Mrs. J. W. Jackson, Owners — C. Baird Hammond, Mgr.

Get Acquainted With

Franlo Chip Roebuck

One of Our Main Herd Sires—Born Mar. 1, 1944

HIS DAM

BETSY ROEBUCK DIXIE
"Excellent"
Gr. Champ. National Dairy Show, 1948.
Hon. Men. All-Am. Aged Cow.

3½y	305d	583	17011
4½y	365d	674	20252
5y	365d	730	22156
9½y	365d	674	19302

AN ALL-AMERICAN DAUGHTER

FRANLO MONTVIC HARTOG
All-Amer. Jr. Yrlg. Heifer, 1948.

AN ALL-AMERICAN SON

FRANLO ROEBUCK SYMBOL
All-American Bull Calf, 1948.

"Roebuck" is by our senior herd sire, famed All-American and sire of All-Americans, Chip of Nettie and Aaggie. Many of the leading foundation animals of our herd are bred to "Roebuck" because we think so highly of his calves . among them daughters of "Chip," Montvic Pathfinder 10th, Femco Prince Aaggie, and a daughter of Colony Wayne Sir Heilo. They are due from September through February. Write us for more details.

FRANLO FARMS

Hopkins, Minnesota

A Bull Bargain FROM OUR HIGHEST RECORD 2-YEAR-OLD

and by

EMPEROR OF MOUNT VICTORIA

The pedigree of this great son of Carnation Emperor and Spring Farm Jean appears in the Herd Sire Pedigree Section.

***The Young Bull*—Born April 28, 1949, is light colored. His dam's 2-year-old 2X record is the highest ever made here.**

His dam is LOCUST GROVE RAG APPLE DORLISKA 626512 (G.P.)

2y 365d 2X 16,387 M 4.13% 676.4 F
(Honor List Record 1948)

3y 305d 2X 14,933 M 3.91% 584.0 F

She is a daughter of MONTVIC LOCHINVAR 3d, the double XX sire who was Res. All-Canadian Sr. Yrlg. in 1942 and Res. All-Canadian 2-year-old in 1943. The 61 records of his 45 daughters (average age 2 years 247 days) average 12597 milk, 3.79%, 478 fat.

Her dam is a year-after-year producer with five records averaging well over 420 lbs. fat and 3.6% test on 2X. Next dam—468 fat on 2X at 8 yrs.

HAWKHERST FARM

G. E. D. GREENE **R. R. 2 Agincourt, Ont.**

FOR SALE—A Service Age Son

OF

"SOVEREIGN"

OUT OF

NORLOCH COLANTHA KAY (V.G.)

9y	348d	3X	21578 M.	3.52%	760 F.
9y	305d	3X	20064 M.	3.49%	700 F.
8y	305d	2X	20837 M.	3.70%	771 F.
7y	305d	2X	20222 M.	3.42%	691 F.
6y	305d	2X	12984 M.	3.54%	460 F.
4y	365d	2X	20488 M.	3.61%	739 F.
Total 5 lact.			83125 M.	3.56%	2961 F.

Kay is a maternal sister to the former **Canadian** Champion 958-lb. 2X junior 4-year-old, whose son by Sovereign sold in public sale for $10,000.

The Bull We Offer is
NORLOCH SOVEREIGN MATCHLESS
Born April 8, 1948
His 11 Nearest Dams' Records Average
21441 M. — 3.89% — 436 F.
Price $1,500
WRITE FOR DETAILS — OR VISIT US

NORLOCH FARM

C. E. DOWNING, Owner **Beachville, Ont.**
In Oxford County, on No. 2 Highway Between Woodstock and Ingersoll

Our Senior Herd Sire

PABST REGAL BLOOM 969667
Senior Champion Manitowoc Co. Fair 1948
A Son of Pabst Regal (Excellent)
out of
Pabst Pride Pietertje Bloom 1986666
5y 365d 3X 24612 Milk 812 Fat

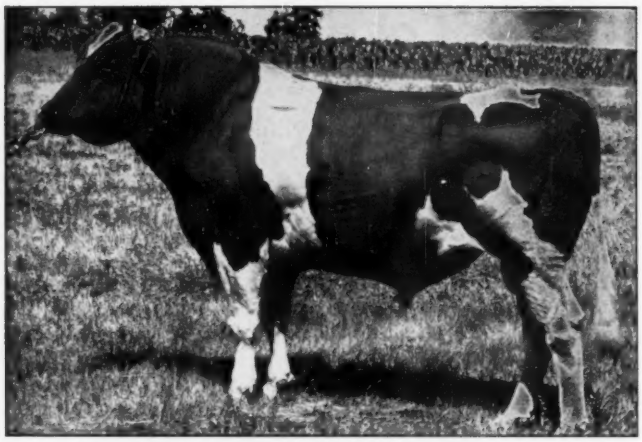
OFFERING THREE OF HIS SONS
Dams' H.I.R. Records, all 2X Milking
No. 1 — 5y 278d 14243 M. 3.9% 562 F.
No. 2 — 6y 296d 11930 M. 4.1% 489 F.
No. 3 — 8y 273d 13116 M. 3.7% 484 F.
All Pabst Breeding — Prices on Request

Osman Dairy Farm

ARTHUR KARSTAEDT, RFD 1, Newton, Wisconsin

The Best Bull Bargain of Them All

GOLD MEDAL PROVED SIRE



Great Because of a Great Group of Daughters

CLOVE VALLEY SUPREME SATISFACTION 840818
Bred by G. S. V. Andrews, Lagrangeville, N. Y.
Proved by Mrs. J. M. Huff and Sons, Honeoye, N. Y.

Is The Bull With The Best Daughters

We don't claim that Supreme Satisfaction has the best daughters of any bull. We do know that of **his first 10 daughters to be born, all** produced in excess of Silver Medal production requirements (50% above Advanced Registry requirements) and that they classified high enough to give him the Silver Medal Type award. No bull can do more!

A bargain is "an advantageous purchase". When you purchase a bull you purchase him for the semen he can give you. There is no other reason for bulls. Regardless of whether you purchase semen indirectly, by buying a bull, or directly from Supreme, your object is the same — herd improvement. Your most advantageous purchase is the best semen available because it will make the most improvement.

Supreme's first 10 daughters, to be born, averaged 3683 lbs. milk and 122 lbs. fat more than their dams.

Semen from such a bull as **Supreme** is the most advantageous purchase you can make, and therefore:

THE BEST BULL BARGAIN OF THEM ALL

His Artificial Service Available At $100 per Cow.

The Wisconsin Scientific Breeding Institute
Box 208
MADISON, WISCONSIN

If Your Cow Doesn't Conceive You Don't Pay.

Some Bull Bargains for Sale

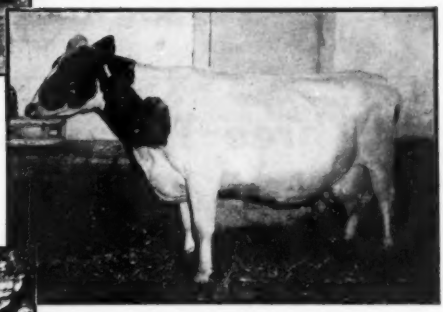
FROM HIGH RECORD COWS — OUTSTANDING BULLS

Senior Herd Sire (Left)

CARNATION IMPERIAL RINGMASTER

Paternal Granddam fat 365d 7½y 1006.7, milk (4.04%) 24946. **Dam,** Carnation Josephine Jessie, 2½y 365d fat 574.0 milk (3X-3.9%) 14826.80. **Maternal granddam** died immediately after freshening. **Dam's maternal granddam** 365d 5½y fat 981.40, milk (4%) 24797.40.

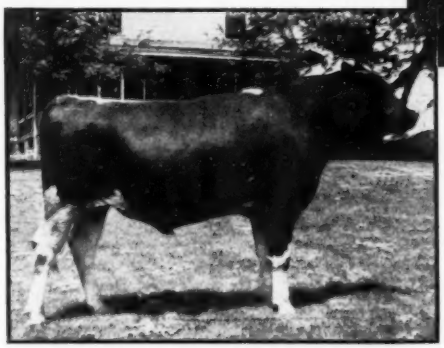
Dam's paternal granddam fat 365d 8½y 1027.80, milk (4%) 25449. Carnation Ringmaster's dam traces back to Carnation Peerless and Carnation Chieftain. Sire is a grandson of Sir Inka May and North Star Joe Homestead.



Junior Herd Sire (Below)

CARNATION HEILO REVELATION

Outstanding type. 6 nearest tested dams average 365d fat 1028.26, milk (4.1%) 25109.95. **Sire,** Carnation Homestead Revelation, Jr. Champion, Pacific International Exp. 1946, 1st prize Jr. Yearling Grand National, Western Washington Fair, and Pacific International Exp. 1946. Hon. Men. Jr. Yearling 1946.



RAWLEIGH DELLA BUTTERCUP (Above)

Highest milk record for 365d at time it was made (30,403 3X-3.4%, 6y 7m). 2d highest fat record (1038.5). **Sire:** Rawleigh Iowana Buttercup, splendid transmitter of both type and production. 5 nearest yearly tested dams average fat 365d 797.80, milk 21884.60. Rawleigh Della Buttercup has good early records (2½y 365d fat 586.82, milk 2X, 3.65%, 16337.90; 4½y 365d fat 860.30, milk 3X, 3.4%, 25439).

VARIED CHOICE SELECTIONS

E. T. 356 born 5-21-49. **Sire** (Carnation Imperial Ringmaster) splendid individual backed by top-flight type and production (see above). **Dam** (Rawleigh Della Buttercup) has one of highest fat and milk records produced this year. Large, strong, rugged, typy. Excellent producer. (see above).

AMONG OTHERS WE HAVE THESE:

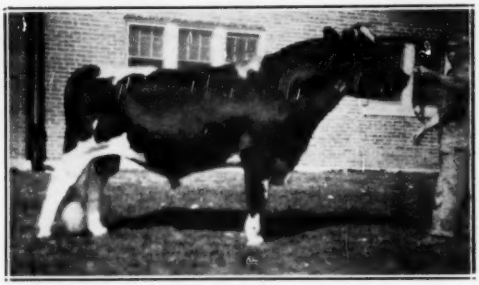
E. T. 343, Rawleigh Master Saint Nicholas, born 12-24-48. A beautiful calf, well-marked. **Sire** Carnation Imperial Ringmaster. You can buy some of the richest blood, outstanding type and production in this one bull. It carries the blood of Carnation Governor Imperial, Carnation Peerless Creamelle, Dunloggin Follow On, Jonabell King, Admiral Ormsby Fobes Again. This calf is a combination of some of the very best blood lines in the breed. **Dam** North Star Susie Belle, daughter of Dunloggin Follow On, 4½y 365d fat 791.20 milk (3X-3.6%) 19994.

E. T. 348 Rawleigh Imperial Governor, born 2-1-49. A fine typy calf fit for any herd. About 60% black—very well marked. Good in every way. **Sire,** Crown Imperial Inka Premier. 6 nearest tested dams average fat 365d 866.30, milk (3.7%) 23045.90. **Sire's** dam produced fat 365d 2½y 550.10, milk (3X) 16488.00. Sire's paternal granddam, Carnation Inka Hazelwood Walker, fat 365d 5½y 1032.10, milk (3.8%) 27181; has 3 daughters from 825 to 1019 fat. **Dam of E. T. 348** is Carnation Heilo May Ormsby, a fine typy heifer, fat 365d 2y 672.30, milk (3.6%) 18706. Her 3 nearest dams average 365d fat 1024.4, milk (4.1%) 25124.1. 1st 117d of her 2d lactation fat 295.36, milk (3.57%-3X) 8,265.

RAWLEIGH FARMS

Freeport, Illinois

TWO OF THE THREE GOLD MEDAL SIRES PROVEN IN THE REDFIELD HERD



REDFIELD KING SEGIS PIETERTJE
South Dakota's First Gold Medal Proven Sire
A double grandson of Sir Pietertje Laura.
His two nearest dams are both high record daughters of Redfield Segis Johanna, 1182.9 lbs. fat, 31,060.6 lbs. milk.
His 41 AR daughters average 15537.8 M. 3.79% 589.5 F.

KING BESSIE MODEL JOHANNA
South Dakota's Second Gold Medal Proven Sire
Sired by King Bessie Model (972-lb. son of King Bessie).
His dam is an 888-lb. daughter of a 1006-lb. dam.
He has 66 AR daughters, the first 60 averaging 543 F., 3.71%.
Two Excellent daughters and one Excellent son.

Three Times A P.B.R. Herd

Last Herd Average 604.6 Lbs. Fat

Herd Classification Score on May 9, 1949 — 98 Head Av. 85.1

4 Excellent — 50 Very Good

Three Gold Medal Sires Proven in Past Three Years

Pictured on this page are the three Gold Medal Proven Sires, one still in service, the other two with many daughters in the herd. Also a fourth sire now in process of proving.

YOUNG BULLS OF THESE BLOOD LINES ALWAYS FOR SALE

State School & Home - Redfield, So. Dak.

DR. H. W. HOGAN, Supt. **JAS. DOUGHERTY, Herdsman**

OUR THIRD GOLD MEDAL PROVEN SIRE

KING BESSIE FOBES MAID (Excellent)
Our present senior sire. His 16 AR daughters at Redfield average 552.6 F., 3.8% at 2 yrs. on 3X. He is a double grandson of King Bessie, his dam an 819-lb. 3-yr.-old and Waterloo blue ribbon winner.

ANOTHER PRESENT HERD SIRE AT REDFIELD

RAVENGLEN SENATOR PIETJE (Good Plus)
Our son of King Bessie Senator (six times All-American son of King Bessie), from Claremont Pauline Pietje (Excellent), All-American 3-yr.-old 1938 and with 709 F. 4.29% at 4y on 3X and 2X, a granddaughter of Johanna Rag Apple Pabst.

PABST BURKE TRITOMIA DON
Very Good.

They're Getting the Job Done

Son of Wisconsin Admiral Burke Lad and full brother to Pabst Burke Donna with 857 lbs. at 4 yrs., on 3X. His oldest daughter V.G. at 2 yrs., with 517 lbs. on 2X at 2 yrs. His calves from our "Pansy" cows look exceptionally promising. His sons and artificial services available.

MONTVIC EMPEROR LOCHINVAR
Excellent

Son of **Montvic Lochinvar** out of Montvic Patsy Empress, Excellent daughter of **Emperor of Mount Victoria**, with 707 lbs. fat, 4.3% on 2X in 342 days. His oldest daughter (out of a Pansy daughter) now on 2X test with 4% and 4.2% test for first 2 months, milking 45 to 50 lbs. per day out of a **beautiful** udder. **His sons available.**

Our BB — A January son of Montvic Emp. Lochinvar out of a 540-lb. 2X jr. 2yr.-old (promising 700 lbs. at 3 yrs.) — next dam V.G. with 718 lbs., 3.7% on 2X — 3rd dam Exc. with 850 lbs., 4%, on 2X. Price $500. Write for details.

GRAY VIEW FARMS

Harvey A. Nelson & Sons — Union Grove, Wis.

The

26th Wolverine Sale

SATURDAY 11:00 A.M. AUGUST 13

in the Wolverine Purebred Livestock **Sales Pavilion,** 6½ miles east of EAST LANSING, or **2½ miles west** of WILLIAMSTON, MICHIGAN, on U. S. 16.

75 Registered Holsteins

A very choice selection of cows, heifers and bulls.

35 Head—Outstanding bred heifers due to **freshen in** August, September and October.

30 Head—Fresh or close springing cows.

Selling—The Entire Herd of PETER YASKANIN, Linden, Mich., including a very outstanding SHOW SON OF TWENTY GRAND from a daughter of Triune. This is a great herd sire prospect.

If you want to build your base—don't miss **this sale.** All milking cows **Mastitis tested. T.B. and Bang's** tested.

C. B. SMITH

SALES MANAGER AND AUCTIONEER
WILLIAMSTON, MICHIGAN

WIS. BURKE ARISTOCRAT LAD

"The Aristocrat of the Burkes"

Same blood as an own son of "Burke"—transmitted through these 5 famous "Burke" offspring:

W S H Inka Admiral Konigen Burke (sire's sire)
Weber Burke Bubbles (E) (sire's dam)
Weber Burke Pauline (Bubbles' dam)
Weber Burke Cyclone (dam's sire)
Weber Burke Pride (E) (Cyclone's dam)

His own dam, Wisconsin Venus, Cyclone's highest record AR daughter, was 1st on the 1947 Honor List with 788 lbs. Her dam, Wisconsin Cloe Aristocrat, Admiral Ormsby Aristocrat's highest record daughter, was first on the 1946 Honor List with 828 lbs. Both have show winnings.

We have 50 good cows bred to him, including a few of his own daughters. As we have no room to raise bull calves you can secure this unusual breeding at low cost by reserving one now. Could also spare a few heifers. Drop us a line.

WIOTA OAKLAWN FARM

H. J. BEARDSLEY — Darlington, Wisconsin

For Over 30 Years We Have Served Two Masters —

THE BUYER AND THE SELLER

of

Registered Holstein Cattle

Successful sales management is a highly specialized field that demands the facilities of a **sales organization** which commands the confidence and respect of breeders, and with the know-how that comes with years of experience.

WE INVITE YOU TO CONSIGN AND TO PURCHASE AT OUR ESTABLISHED CONSIGNMENT SALES:

The U. S. National Sales

Monday ..... November 7 ..... Waukesha, Wis.
Tuesday ..... November 8 ..... Waukesha, Wis.
Wednesday ... November 9 ..... Watertown, Wis.

(Entries now being accepted)

The Watertown Breeders Sales

Wednesday .. September 7 ..... Watertown, Wis.
Monday ..... October 3 ..... Watertown, Wis.
Thursday .... December 15 ..... Watertown, Wis.

We are specialists in the dispersion of privately-owned herds throughout the midwest. Drop us a line if you are planning to sell. We'll discuss it with you without obligating you in any way.

At the present time we have two dispersal sale dates listed:

Wednesday, September 28 ..... Guilford College, N. Car.
(Dispersal milking herds of W. A. and George Coble)

Tuesday, November 29 ..... Menominee Falls, Wis.
(Dispersal Meldomar Farms, Arthur J. Schmitt)

We also offer an efficient buying and selling service through the INTER-COUNTY DAIRY CATTLE ASSOCIATION for those who prefer to deal at private treaty.

Baird and Darcey

W. L. BAIRD — WAUKESHA, WIS. FRANCIS DARCEY — WATERTOWN, WIS.

Every Cow in Milk at ELMWOOD Has an A. R. Record...

Name	Age	Class	Days	Fat	%	
Pebble Beach Vera Secunda	4y 4m	4X	365	967.0	4.6	
*Glenside Bessie Ormsby Nig Piebe	7y 4m	3X	365	940.5	4.1	
*Elmwood Admiral Fobes Susie	4y 3m	3X	365	891.9	3.9	
*Irene Fanny DeKol	9y 7m	3X	365	883.2	3.4	
*Posita Greenaway Nellie	3y 2m	3X	365	876.6	3.9	(Illinois Record)
Dunloggin LaGrace	4y	3X	365	866.9	4.0	
*Colony Lilith Fobes Colantha	3y	3X	365	855.4	3.9	(Illinois Record)
Oswego River Inka Echo	6y 9m	3X	365	843.7	3.8	
Plain View Peerless Progressor	6y 1m	3X	365	843.7	3.7	
Greyrock Chieftain Bessie	4y 3m	3X	365	840.4	4.2	
Hillview E. H. M. Fayne	5y	C	365	825.5	4.1	
Jonabell Citronella	6y 4m	3X	365	825.2	4.2	
Dora Pontiac Inka Georgia	6y	3X	365	800.2	3.6	
Glenside Leila Mercedes Fobes	4y 9m	3X	365	798.4	3.7	
*Pebble Beach Ella	5y	3X	365	788.8	3.9	
Senator Bessie Nan	3y 7m	3X	365	774.6	3.9	
Jewel Posch Ormsby Fobes	7y 3m	3X	365	773.2	3.5	
Skokie Mistress Grace	4y 6m	3X	365	770.1	3.9	
Fayville Lassie Colantha Inka	4y	3X	365	767.3	3.4	
Lauroe Anna Geraldine	4y 5m	3X	365	750.8	3.2	
Knollwood Rag Apple Alta	2y 6m	3X	365	739.6	4.2	
Johanna Pietertje Fobes Creamelle	7y 3m	3X	365	725.6	3.4	
Dunloggin Confident Finale	2y 6m	3X	365	707.5	3.8	
*Marie Creamelle Johanna	4y 10m	3X	365	705.0	3.8	
Foxhome Bessie Alexina Mooie	4y 3m	3X	365	696.3	3.7	
*Popevale Elizabeth Korndyke	8y 3m	3X	365	681.2	4.0	
*North Star Bab Bettine	2½y	3X	365	670.0	3.7	
Jenny Korndyke Sensation	9y 4m	3X	365	648.9	3.5	
Lauroe Vashti Alexina Ormsby	5y 11m	3X	365	639.4	3.5	
Senator Bessie Nan II	2y 5m	3X	365	619.5	3.8	
Senator Bessie Alexina II	2y 1m	3X	365	616.8	3.6	
Marie Pietertje Polkadot	6y 8m	3X	365	609.2	3.3	(SA)
Marie Fobes Johanna	6y 6m	3X	282	592.2	3.6	
Greyrock Chieftain Belle	3y 7m	3X	365	587.5	3.7	
*Dunloggin Golden Princess	3y 6m	3X	287	585.0	3.9	
Greyrock Lochinvar Ollie	3y 1m	3X	362	565.7	3.4	
Skokie Milford Creamelle	2y 2m	2X	305	553.0	3.7	(Illinois Record)
*Smithland Supreme Vera	2y 2m	2X	305	539.7	4.2	
Skokie Again Lilith	2y 2m	2X	365	529.6		
Bessie Inka Pabst Pietje	3y 7m	3X	321	500.5	3.0	
Skokie Milford Marie	2y 7m	3X	305	498.2	3.3	
North Star Barbara Victoria	2y 1m	2X	304	466.1	3.9	
Skokie Princess Piebe	2y 3m	2X	306	459.8	4.2	
Skokie All Alexina	2y 1m	2X	305	441.8	3.7	
Skokie Princess Papoose	2y 2m	2X	305	420.6	4.0	
Elmwood Vivian Delight	2y 4m	2X	305	378.8	3.7	
North Star Therese Victoria	2y	2X	305	360.0	3.3	

Or Is Now Being Run on A. R. Test!

14 herd cows on 3X and 2X machine and hand-milking average 440 fat with 3.8 test in 188 days (mostly two- and three-year-olds).

13 daughters of Prince on 2X machine milking average 271.4 fat with 4% test in 172 days as two-year-olds (See our ad of July 2, page 30).

(*) Indicates cows from which we have sons by Dunloggin Lochinvar Prince. Write or visit Elmwood Farms and select one of these outstanding bulls for your next herdsire, or obtain artificial service contract on Dunloggin Lochinvar Prince and breed your own sire from your best cow.

ELMWOOD FARMS — Lake Forest, Ill.

"Better Bulls" Means Wiser Investments

Let Us Help You Find the RIGHT BULL
Consider the Pedigree of PABST BURKE BELMONT PRIDE 865323

PABST BELMONT BURKE PRIDE 865323
Born December 3, 1942
His Offspring Won the Following at Colo. St. Fair 1946:
1st Prize Senior Yearling Bull — 1st Prize Senior Heifer Calf
1st Prize Calf Herd — 1st Prize Junior Get of Sire
He is full brother to Pabst Comet, Pabst Herd Sire.

His Sire:

WISCONSIN ADMIRAL BURKE LAD 697789 (VG-GM)

Sire All-American Get, 1947, 1948. Grand champion Utah 1937.

163 classified offspring average 85.6 points.
27 Excellent offspring
78 AR daughters
6 from 805 to 857 lbs. fat
46 HT daughters average (305-2X)
13280 M. 3.58% 475 F.

Proving on 31 pairs (305-2X)

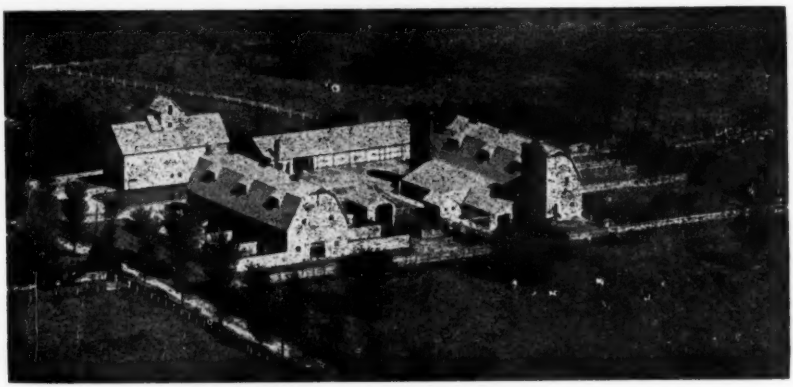
Dtrs av.	13560 M.	3.63%	492 F.
Dams av.	12340 M.	3.55%	438 F.
Diff.	+1220 M.	+.08%	+54 F.

His Dam:

PABST BELMONT PRIDE PEARL 2181827
(Excellent)

4y	365d	3X	22789 M.	4.3%	985.9 F.
5y	365d	3X	21242 M.	4.2%	885.2 F.
4y	305d	3X	19961 M.	4.3%	854.7 F.
25m	365d	3X	17667 M.	4.3%	762.6 F.

Daughter of Pabst Belmont Creator, Gold Medal Sire with three Gold Medal sons. Her dam is a junior champion 563-lb. junior 2-yr.-old daughter of Pabst Cascader Pride (E-GM).



DAIRY UNIT AT CONNER PRAIRIE FARM

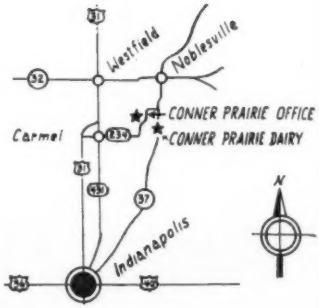
Conner Prairie is a 1290-acre farm devoted to the production of performance tested seed stock that the farmer can afford to buy.

42 Cows on D.H.I.A. Test

6 made over 600 lbs. butterfat on 2X milking. 14 others over 500 lbs. A herd sire out of one of these cows and sired by PABST BURKE BELMONT PRIDE should satisfy almost any wide-awake dairy farmer.

"Make Your Selections from the Dozen Bulls We Offer for Sale"

VISIT CONNER PRAIRIE WHEN ATTENDING THE INTERNATIONAL DAIRY SHOW.



Conner Prairie Farms

Route 4 **Noblesville, Indiana**

OUR TWO JUNIOR SIRES

GLENAFTON RAG APPLE ALADDIN
A son of Marksman from one of the very greatest cow families at Glenafton.

1. GLENAFTON RAG APPLE ALADDIN
Born Dec. 21, 1945

A full brother to the famous Brownie cow that sold in public sale for $17,600, top price for a Holstein female in any public sale in Canada.

Sire: Montvic Rag Apple Marksman (XXX-Extra)
All-American Aged Bull 1947. Res. All-American Aged Bull 1946 and 1948. 6 Times All-Canadian.
The 95 records of his 61 daughters average 16931 lbs. milk, 3.89%, 658 lbs. fat at an average age of 3 yrs., 46 days.

Dam: Glenafton Brownie P.M.P. Acme (*Excellent)
* All-Canadian 1943 and 1944
3y 365d 3X 17436 M. 4.04% 705 F.
5y 365d 3X 18399 M. 3.90% 731 F.

From the standpoint of his background in type and production, we feel reasonably secure, but time alone will tell whether our faith in this young sire is well-founded.

ELMCROFT RAG APPLE CHAMPION
His two nearest dams are both 1000-lb. cows and sensational year after year producers.

2. ELMCROFT RAG APPLE CHAMPION
Born May 21, 1946

A home-bred herd sire in which we have great confidence for the future.

Sire: Elmcroft Sylv-O-Gram (XXX)
Our All-Canadian son of Montvic Monogram (XXX-Extra-Century Sire), out of Elm Sylvia Colantha, with 175,000 lbs. of 3.79% milk, a daughter of Montvic Colanthus Abbekerk. As a 3-yr.-old she gave 28,205 lbs. milk, 1038 lbs. fat, 3.68%.

Dam: Montvic Abbekerk Jewel (*Excellent)
Our full sister to Lochinvar, with the following records to date.

2y 365d 3X 17413 M. 3.47% 604 F.
3y 305d 3X 18163 M. 3.50% 635 F.
3y 365d 3X 18217 M. 3.50% 637 F.
5y 365d 3X 27766 M. 3.67% 1019 F.
7y 365d 3X 26345 M. 3.52% 927 F.

Champion's full brother, Elmcroft Heritage, sold in the 1948 All-Canadian Sale for $9,400, to Dr. Antonio Ubici, Salto, Uruguay, at just five months of age. His three-quarter sister, Elmcroft Abbekerk Monojewel (VG) has 18,124 lbs. milk, 772 lbs. fat, 4.26% as a 2-yr.-old in 365 days on 3X.

His maternal sister, Ajax Abbekerk Jewel (VG), has 21,433 lbs. milk, 829 lbs. fat, 3.87%, as a 4-yr.-old in 365 days on 3X.

WRITE US FOR A LIST OF THE BULLS WE HAVE FOR SALE

ELMCROFT FARMS

Fully Accredited — Federally Listed

GEORGE R. McLAUGHLIN, Owner-Manager **HAROLD JEBSON, Herdsman**

OSHAWA, ONTARIO

Offering Two Double Grandsons of Chief

CRESTON RAG APPLE GERBEN (VG)
Daughter of Montvic Rag Apple Chief.
3y 338d 3X 17544 M. 3.5% 614.2 F.
Next dam:
7y 333d 3X 19709 M. 674.0 F.
Her Son: CRESTON DARK KNIGHT
Born August 4, 1948.

CRESTON RAG APPLE ISABELLA
Daughter of Montvic Rag Apple Chief.
2y 365d 3X 18610 M. 3.3% 611.0 F.
Next dam:
3y 355d 2X 18430 M. 3.6% 669.5 F.
Her Son: CRESTON COLUMBUS
Born June 6, 1949

Both bulls sired by CRESTON RAG APPLE FAYNE, our junior herd sire, who is sired by Montvic Rag Apple Chief (VG-GM) and from Hillview E H M Fayne, 825-lb. 4% granddaughter of Echo Hartog Mercedes.

Both Bulls are Dark in Color

CRESTON FARMS

Buth Bros., Owners
Comstock Park, Mich.

Here's Our Bull Bargain Offer

Ear Tag 235

Born May 10, 1949

Sire: PABST BURKE CASCADER (Very Good)
(See Picture)

Promises to be one of the best proven sons of Burke. His first daughters making fine HT records in our herd.

Dam: ROCK VALLEY SKYLARK BARBETTA
Fat 365d 3y 500.4
With 3.7% test

A daughter of Pabst Barcader Eyebright from a 531-lb. daughter of the Gold Medal Proven Sire, Pabst Sir Belmont Prince .

WRITE FOR PICTURE, PEDIGREE AND PRICE

— HIS SIRE —

PABST BURKE CASCADER (VG)
Our Former Herd Sire
A son of Wisconsin Admiral Burke Lad (VG-GM) from a V.G. daughter of Carnation Sensation (GM), she with records up to 719.6 lbs. fat.

Rock County Asylum & Home

A. G. STEINBORN,
Superintendent

Janesville, Wis.

LORON BREWER,
Herdsman

A Good Bull is Always a Bargain

HICKORY CREEK SUPREME TEMPEST
Second prize Jr. Bull calf Illinois State Black and White Show, 1949. Sired by our proved herd sire, Crescent Beauty Supreme, and from a 745-lb. 2X, 3.8% dam that is now making a real 3X record.

THE BULL CALF WE ARE OFFERING IN THIS BULL BARGAIN ISSUE IS ONE WE FEEL WILL BE A REAL BARGAIN BECAUSE HE HAS WHAT IT TAKES TO MAKE SOME GOOD HERD A HERD-BUILDING SIRE.

Born January 4, 1949, he has already started on the road to recognition by placing second in the junior bull calf class at a truly great Illinois state Black and White show. He looks, as his picture indicates, like a dairylike, straight, strong youngster. He has a right to have a lot of dairy talent in his offspring because he is sired by Crescent Beauty Supreme, our proved intense Crescent Beauty-bred bull. "Supreme's" young get won the junior get of sire in our strong McHenry County Black and White show. Two of his oldest Hickory Creek-bred calves stood first and second in the heifer calf class and they were put with this young bull calf to win the junior get class.

"Supreme" has proved his ability to sire grand production, the right kind of type and his daughters have demonstrated they can milk and still maintain those tight-held, strongly-attached udders. He is more and more getting to be the bull we depend on to help us and we think this son of his could get some real honest-to-goodness calves for you.

The dam of our bull bargain calf finished last year with 745 lbs. fat, 2X, 3.8% test and has been above 100 lbs. milk this lactation on 3X. She is classified Very Good and is very good in every sense of the term. She has a sister in our herd above 85 lbs. milk per day on 2X and several other sisters that have proved their right to really rate with the great producing groups of the entire Hickory Creek herd.

Write for more complete information, or, if possible, come see him, his dam, her sisters and the rest of the family. We truly believe a good bull is always a bargain and we have some other youngsters that we know will be bargains for any one interested in real herd improvement. They are sired by one of our battery of bulls including **Hallrose Hazel Lad, Excellent; Crescent Beauty Supreme, VG; Willow Springs Crescent Prince or Creston Twenty Grand.**

HICKORY CREEK FARMS

(Located 55 Miles Northwest of Chicago—Just Off Route 31)

HOWARD FOUNDRIES, Owner

A. C. "Whitie" Thomson
Herd Manager

CRESCENT BEAUTY Bargains

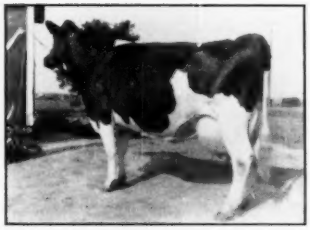
We are offering in this Bull Bargain Issue two young bull calves that represent much of the best of the Crescent Beauty family. They are from families proven to transmit good type, high lifetime production, along with good test. We recommend them with confidence to discriminating breeders.

CRESCENT BEAUTY JULE LASS V.G.
601 lbs. F. 3.6% 2X Jr. 3-yr.-old. DHIA.
4 yr. ave. 525 F. 3.65% 2X DHIA.
Member 1st prize Get-of-Sire, Jefferson County Fair.

CRESCENT BEAUTY TYPESETTER LAD

Born July 4, 1949, marked about half and half. His dam, Crescent Beauty Jule Lass is a 600-lb. F. Jule King Fobes daughter. He is sired by Crescent Beauty Typesetter, our junior herd sire (son of Crescent Beauty Supreme out of Old Gloria). Pictured at the right is Crescent Beauty Lady Gloria, one of the four outstanding maternal sisters of Typesetter. This calf combines the best of our "Gloria" and "Lass" families — right from the heart of our breeding program. We recommend him highly.

CRESCENT BEAUTY LADY GLORIA V.G.
398 F. 3.8% 2X Sr. Yearling. DHIA.
Now making well over 500 F. as Jr. 3-yr.-old 2X on A.R.
1st prize 3-yr.-old and Grand Champion Waukesha Dairy Show 1949.
2nd prize 2-yr.-old Wis. St. Fair 1948.
Jr. Champion Wis. St. Fair 1947.
Honorable Mention All-American Sr. Yearling 1947.



DIBBLE CRESCENT ORMSBY GEM V.G.
602 F. 3.6% 8 yrs. 2X DHIA.
7 yr. ave. 407 F. 3.79% 2X DHIA.
Sired by Crescent Butter Boy Prince.
Member 3rd prize Get-of-Sire Wis. St. Fair 1944.
One daughter with 507 F. 3.7% 2X DHIA.
5 yr. ave. 436 F. 3.7% 2X DHIA.
Two maternal sisters and a maternal brother classified Ex.

DIBBLE CRESCENT ROYAL GLADIATOR

Born July 8, 1949, 65% black — nicely marked. He is sired by Crescent Beauty Royal V.G., now being proven in DHIA. His daughters are making up to 500 lbs. F. as Jr. 3-yr.-olds. You will note from the pictures that this calf's two nearest dams are both Crescent Butter Boy Prince daughters classified V.G. and Ex. Both have good show ring records and most important of all, they have proven their ability to transmit their outstanding characteristics.

His brood cow inheritance justifies our confidence in him.

CRESCENT BEAUTY SNOW PRINCESS Ex.
470 lbs. F. 3.7% 2X DHIA.
5 yr. ave. 407 F. 3.7% 2X DHIA.
Dam of Crescent Beauty Royal and 3 outstanding daughters.
Grand Champion Jefferson Co. Fair '42 and '43.
Member 3rd prize Get-of-Sire Wis. St. Fair 1944.

Pedigree and Price on Request

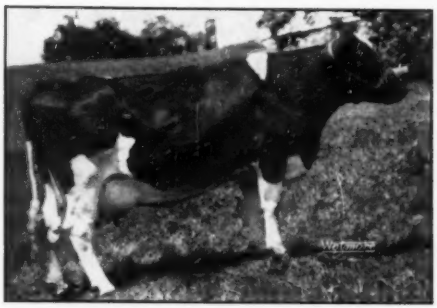
CRESCENT BEAUTY HOLSTEINS

BEN DIBBLE
PEWAUKEE, WIS.

ALLEN HETTS
FT. ATKINSON, WIS.

Just a Baby — But a Bigger Bargain Yet!

A Son of COLONY GEORGE SIR HEILO From This Great Dam!



DISTINCTION JEWEL TYPESETTER 2588956

Born May 25, 1949 and out of this big, dairylike daughter of Carnation Typesetter with 633 lbs. of fat, 4.5% test on 2X at 2 years of age. Quite a record, we think, and made under ordinary farm conditions.

This calf is sired by Colony George Sir Heilo, our son of Colony Flood Colantha, All-Time All-American 3-year-old, whose extended pedigree can be found in this issue in the Herd Sire Directory section. He's a proven sire with 29 AR daughters in our herd.

This calf represents both beautiful type and size with outstanding production and high test. Marked more black than white. Write for particulars.

"Holsteins of Distinction"

JOHN WUETHRICH CREAMERY COMPANY

GREENWOOD, WISCONSIN

Council Rock Proves Another Great Sire!

BAKER FARM NOTEWORTHY

First 5 Daughters—2X 305d M. E.—

Average	15227 lbs. milk	537 lbs. fat
Increase	2318 lbs. milk	96 lbs. fat

NOTEWORTHY is our five-year-old son of DUNLOGGIN AIM and from BAKER FARM ENCORE who has 834 fat and classified "V.G."

Our former sire, DUNLOGGIN MARKER —

Proved on ten daughters with an increase of 1162 milk and 58 lbs. fat for an average of 14,208 lbs. milk, 526 lbs. fat 305d 2X M. E. He was sold to the N. Y. A. B. C. for $3,000.

NOTEWORTHY is proving very desirable when crossed with MARKER dams for both type and production. His udders are exceptionally nice and veiny. The sons are getting beautiful calves.

For sale... a NOTEWORTHY son from a MARKER dam —

Nicely marked, about 2-3 black. His dam has 15940 lbs. milk and 539 lbs. fat at 4 years, and has a beautiful udder. The granddam, also from a proven sire in our herd, has 16994 lbs. milk and 585.6 lbs. fat. Every sire on both sides has proven desirable. The first $150 takes him.

WRITE OR VISIT US ANY TIME — ON ROUTE 234

Council Rock Farm

PAUL AND NATHAN MOSHER, Owners **VERONA, NEW YORK**

WOLVERINE FALL INVITATIONAL SALE

IN AMERICA'S MOST MODERN PUREBRED LIVESTOCK SALES PAVILION

Williamston, Michigan

Monday — October 17

We have received many letters complimenting us on our Wolverine Classic of May 9th. We are planning to make our October sale even better—the leading breeders of North America are already offering us their tops. If you have something really good, let us know at once so we may make selections in one trip. Only outstanding individuals wll be accepted for this sale.

C. B. SMITH

Sales Manager and Auctioneer
Williamston, Michigan

Top Notch Sires at

Jenniton Dairy

SKOKIE PRINCE

— HIS DAM —

DUNLOGGIN MISTRESS LA PRINCESS (EX)
Reserve All-Am. aged cow, 1946; 1047 lbs. fat, 3X, former Illinois State champion. See WORLD cover of July 2.

★

"Prince" is sired by **King Bessie Supreme Again,** son of the 927-lb. **Bessie Ormsby Milford.**

'Prilly Wayne" is out of **Jenniton Echo Ormsby** with 672 F., 3X, 3.7% 6y., and 515 F. 2X at 8 years.

OUR HERD AVERAGE—
436 F. ON 26 COWS

Artificial services available to either of these sires.

Jenniton Ormsby Prilly Wayne

— HIS SIRE —

PABST ROAMER (EX)
Leading honor list sire of 1948; also sired 2 All-Americans and the Reserve Produce of 1948.

Theo. N. Thomson — Barneveld, Wis.

2x Breeding

FOR SALE

A Son of a National Champion

Born Aug. 18, 1948

Dam: KNEEDMORE FLORENCE SALO (GP)
4y 26d 365d 2X 25089 M. 3.5% 872.6 F.
(National Record for Milk and Fat)
(Mich. State Record all Ages)
5y 3m 365d 2X 24632 M. 3.5% 864.0 F.
(Mich. State Record, Full Age Class)
5y 3m 305d 2X 21680 M. 3.5% 749.5 F.
(Qualified with twin calves)
Besides these sensational AR records, she has a Herd Test record at 2½ yrs. of 643.9 lbs. fat from over 20,000 lbs. milk on 2X.

Sire: RAVENGLEN SENATOR ORMSBY MONICA (Class. V.G.)
His first 5 daughters to complete AR record for 365 days on 2X average 502 lbs. fat at an average of 2y 1½m. One is second high for the nation for junior 2-yr.-olds with 16062 M. in 305 days 2X. She is fresh again at 3y 4m and has milked over 90 lbs. a day 2X. Another 3-yr.-old milked over 80 lbs. a day 2X.

SEND FOR PHOTO AND PEDIGREE

Kneedmore Holstein Farm

Est. 1914 — **Home Bred Since 1919**

PITTSFORD, MICHIGAN

MRS. J. A. SALMON, Owner — **WAYNE KEENAN, Manager**

For Sale — Our Senior Sire

CARNATION HAZELWOOD VEEMAN

Born Jan. 24, 1944

His First 5 Daughters Tested Average
15050 M. — 3.66% — 551 F.
(2X-305d Basis)

He is further famous as the sire of the junior and reserve grand champion bull at the New York State Show, 1947.

His Sire: GOVERNOR OF CARNATION
Famed Century Sire with 20 daughters over 1000 lbs. fat and two All-American Gets.

Dam: CARNATION HAZELWOOD VEEMAN
7½y 365d 3X 24519 M. 3.5% 854.7 F.
She completes six direct generations all above 850 lbs. fat.

WHAT A HERD SIRE OPPORTUNITY!
One of the richest bred Carnation bulls that can be bought today, his proving well started and will be continued.

SEND FOR PEDIGREE AND PRICE

Or Come and See Him and His Daughters

HOLWYN STOCK FARM

BOUIC BROS., RR2, Marysville, Ohio

The NEALE FARMS

Be Sure of Your Next Herd Sire

Select a bull —

1. **With** a Gold Medal Proven Sire. **We recommend** "Superb", our Gold Medal Sire, Classified Very Good.

2. **From** brood cows with high proven production and test.
There are eight "Excellent" and twenty-five "Very Good" cows in our herd, which holds nine of the fourteen three-time State Records.

3. **With** Paternal Sisters, classified "Very Good" or better, with higher Production and Test Records than their dams.

Here are only three in our herd—

Texans Superb Gladys, Jr. 3 yr. State Record, 617.6 pounds fat in 305 days, 4% test.

Texans Superb Lassie, Jr. 3 yr. State Record, 678.1 pounds fat in 348 days, 3.8% test.

Texans Superb Mercedes Lady, Jr. 2 yr. State Record, 638.1 pounds fat in 305 days, 4.2% test.

WOULDN'T YOU RATHER CHOOSE A BULL THAT HAS THESE QUALITIES TO RECOMMEND HIM — AT PRICES YOU CAN AFFORD TO PAY.

WRITE US BEFORE YOU BUY.

The NEALE FARMS

Waco, Texas

Our Congratulations to Winterthur Farms

POSCH ORMSBY FOBES 14th
"Excellent"
Gold Medal Proven Sire

On the Recent Award
of
GOLD MEDAL
To Their Great Sire
POSCH ORMSBY FOBES 14th
and to
Three of His Sons
Proven in Three Different States

We have shown our faith in this great bull by our recent purchase from Winterthur Farms of our new Junior Sire—

Winterthur Fobes Select Dorian

No. 1055367

An own son of POSCH ORMSBY FOBES 14th (E-GM) out of Winterthur Select Posch Woria 2244626, a strongly inbred cow, double granddaughter of King Posch Ormsby of Winterthur and from Winterthur's famous "Gloria" family on both sides.

The dam of "DORIAN" is a full sister to another Gold Medal Proven Sire, Winterthur Select Great Usora.

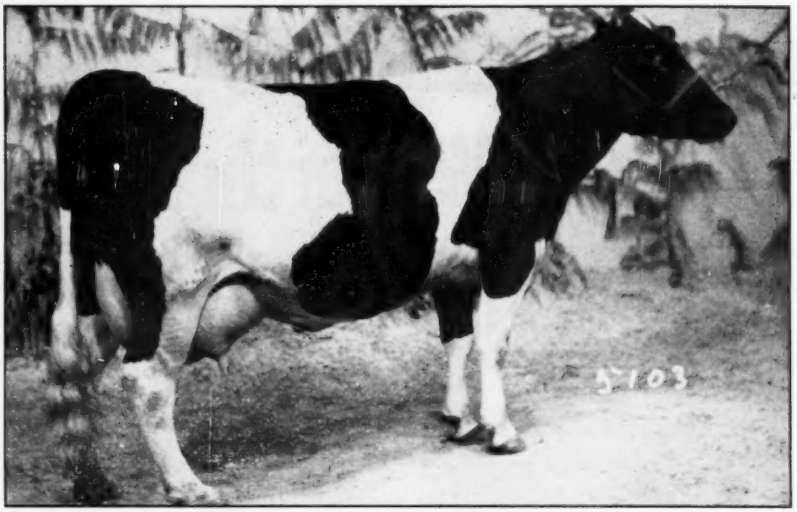
Dorian's 15 Nearest Dams Average 23067 M. 3.9% 888.1 F.

We selected "DORIAN" to use on the daughters of our grand champion "WINTORIAS" because his breeding is so close to that of the paternal side of Wintorias. The sire of our "WINTORIAS" is also by Posch Ormsby Fobes 14th and out of this same "Gloria" family that produced both the sire and the dam of DORIAN. In fact, our new sire, "DORIAN", has more than 80% the same breeding as the sire of our older bull, "WINTORIAS".

By the use of these two closely related sires, we hope to work hand in hand with Winterthur, doing our small part in the further development of these great families.

Bayfield Farm

George F. Causey, Owner **R 1, Wakefield, Rhode Island**



CARNATION HEILO INKA PRINCESS

We Offer A Son of "Revelation" From This Beautiful Daughter of Carnation Governor Imperial

The beautiful young cow pictured above is from the same dam as the gold medal sires, Carnation Count and Sir Governor Inka. This dam, (with 1245 lbs. of fat and a 4.4% test) was a member of the 1940 All-American Get of Governor of Carnation, and is out of a 1000-pound cow with 2 daughters over 900 lbs.

The beautiful young cow pictured above is the dam of a fine bull calf (Ear Tag 8626) born January 24, 1949, and this calf is sired by Carnation Homestead Revelation.

Revelation, an outstanding show bull sired a Get of Sire Group that went through the 1948 show season without meeting a single defeat. He is one of Carnation's most popular sires, a son of Governor out of the 1174 lb. fat producing grand champion cow, Willowvale Skylark Beauty.

Here's a Bull backed by outstanding type and production. His 6 nearest dams average 1021 lbs. of fat each in a year.

Send Today For His Pedigree

CARNATION 50 Years 1899-1949

Address:

CARNATION MILK FARMS,
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Carnation Milk Farms

Holstein-Friesian World

August 6, 1949 ★ The Newspaper of the Breed ★

LOVE OF THE SOIL

AMID THE ceaseless mutations that have led civilization from its remote beginning to its present dependency on technology and synthesis, the earth alone has throughout the ages remained faithful to its primal function—sustainer of life for man and beast and plant.

The earth in its evolution has been and is subject to constant upheavals and transformations; many of them due to nature's activities, others to man's misuse and abuse. Yet the earth has never failed to bestow its bounties on those who love it and nurture it with that spirit of communionship which comes only through generations of intimate association.

In the seventh century before the Christian era, the Zoroastrian scriptures demanded, as an expression of devotion to God, good works especially in the field of agriculture. Earth itself was surrounded by special sanctity, and the "five places where the earth feels most happy" were all closely connected with the farmer and his cattle herds.

The happiest places of the earth were: "Where one of the faithful erects a house, with a priest, with cattle, with a wife, with children, and good herds within . . . wherein afterwards the cattle continue to thrive, virtue to thrive, fodder to thrive, the dog to thrive, the wife to thrive, the child to thrive, the fire to thrive, and every blessing of life to thrive." And also the place "Where one of the faithful sows most corn, grass, and fruit, where he waters the ground that is dry, or drains the ground that is too wet." And the places "where there is most increase of flocks and herds," and "where flocks and herds yield the most dung." All matters connected with agriculture were given special religious significance.

The teachings of Zarathustra faded away with the decline of the Persian empire. But if the great Persian King Xerxes had not been defeated by the Greeks at Marathon in 490 B. C., and at Salamis ten years later, Zoroastrianism might well have spread through the European continent, and the farmer, the land and the cattle would have occupied the highest place in European society.

It may be assumed that the Dutch farmer, fighting for his land against the sea and the rivers, never heard of Zarathustra and his religious teachings. The farmer's place in society, at least until comparatively recent times, was lowly; his task was heavy and almost profitless; his life was an endless struggle, from sun-up to nightfall, to eke out a very scanty livelihood for his family from his few acres of soil. Of leisure time for recreation and inquiry he had none.

To make farm life endurable, love of the soil and of all that grows must be ingrained in the blood. Much, but not all, of the hardship that was the lot of the agricultural worker, has been eliminated through the application of modern science. Centuries of lonely and weary struggle have taught him that in cooperation with others he can ease his task and increase his benefits. General and vocational education has enlightened his mind and broadened his vision.

But his communionship with the soil will remain. And so it must be, because the love of the farmer for his land is the foundation on which rests the sustenance of the worker, the trader, the manufacturer, of rich and of poor, of the whole of society.

D. H. RODRIGUES

EDITOR'S NOTE: The author of this lovely sentiment is a well-know Dutch journalist. It appeared as a foreword in The Fruits of the Earth, a recently issued brochure on agriculture in the Netherlands. Copies are available upon request.

More Gold Medal Combinations

By LEO R. BLANDING, A. R. Department

This is the fourth chapter in a series of articles on Gold Medal Proven Sires in a study of family patterns. Again we recommend that you reread the three previous installments which appeared in the issues of the **World** on April 2, 1946, March 1, 1947, and February 21, 1948.

Gold Medal Sires with Gold Medal Sons

Two sires that were already in this list have strengthened their position by each adding a second Gold Medal Son. Osborndale Tovarich Ormsby May 760642 (E.) and his Gold Medal son, Osborndale Morris Ormsby Tovarich 786373 (E.), were the well known herd sires at Whirlwind Hill Farm, Wallingford, Connecticut. The past year has brought Tovarich his second Gold Medal son, Osborndale Sir Tovarich Ormsby 818459 (V.G.), who was proved in the herd of Norman E. Rishel, York, Pennsylvania.

The dam of Osborndale Sir Tovarich Ormsby is Mrs. W. S. Kellogg's famous old year after year producer, Osborndale Dame Olive Ormsby 1830580. She is a daughter of Sir Piebe Inka May Fayne 521877, former Osborndale herd sire and son of Sir Inka May 422078. Osborndale Dame Olive Ormsby is a granddaughter of Sir Bess Ormsby May 477657. Sir Inka May and Sir Bess Ormsby May were both sons of the former national champion, May Walker Ollie Homestead 300043. It is very significant that Osborndale Dame Olive Ormsby, the dam of the new Gold Medal Sire, is out of Osborndale Olive Maid 1205058, whose daughter, Osborndale May 1466660, was the third cow of the breed to have two Gold Medal sons. These two sons were Osborndale Chieftain Inka Ormsby 706753 (V.G.) who was owned by Pennsylvania Sate College, and Sir Bess Ormsby May 2d 760643 (V.G.) who until his recent death was senior sire at Osborndale.

It will be seen, therefore, that the Rishel sire is a grandson of Sir Bess Ormsby May and that his dam is a granddaughter of the same bull. Sir Bess Ormsby May sired the two Gold Medal sons, Osborndale Tovarich Ormsby May and Sir Bess Ormsby May 2nd. Sir Bess Ormsby May was by Sir Bess Ormsby Fobes, who was out of the great foundation cow Wisconsin Fobes and sired by Sir Pietertje Ormsby Mercedes 37th, great transmitting son of Sir Pietertje Ormsby Mercedes and Spring Brook Bess Burke 2d. It will be recalled that from the beginning of these studies of Gold Medal combinations, that Sir Pietertje Ormsby Mercedes and Spring Brook Bess Burke 2d and her dam, Brook Bess Burke, have played a very prominent part in the foundations from which so many of these Gold Medal sires have been developed.

SIR PIETERTJE ORMSBY MERCEDES
Great Progenitor of Gold Medal Sires.

The other Gold Medal Sire that previously had one Gold Medal son and who now has his second one, is Dunloggin Design 738106 (E.) owned by the County of Essex, Cedar Grove, New Jersey. His first Gold Medal son was Sir Lothian Design 738106 (E.) owned by the County Farm herd Blairstown, New Jersey. The second Gold Medal son is Sir Marksman Design 774749 (CV.G.) Like his famous sire, he was proved in the County of Essex herd.

The pedigree of Sir Marksman Design is an eloquent testimonial to the strength of a Gold Medal background. He completed the third generation of Gold Medal sires from Dunloggin Woodmaster 667915. His dam, Essex Dandy Rainbow Belle 1845183, is a daughter of the Gold Medal Sire, North Star Jim Dandy 625555 (V.G.), out of the former champion lifetime producer, Essex Suzone April Belle 1408871, who was a daughter of the Gold Medal Sire, Bell Farm Suzone 517606 (V.G.). The next dam was a daughter of still another Gold Medal Sire, King Sweet 298490.

Both of the Gold Medal sons of Dunloggin Design are bred very much alike. Their dams are both daughters of North Star Jim Dandy. The second dams are both daughters of Bell Farm Suzone Sir Marksman Design goes back through the cow family of Chesney Belle Lothian 507342, while Sir Lothian Design traces on the bottom side of his pedigree to Chesney Freda Lothian 353270, two of the great foundation cows of the Overbrook herd and daughters of Lothian Korndyke De Kol Pietertje 96633.

When last year's story was written, there were nine Gold Medal Sires with Gold Medal sons. Now the total is thirteen. The tenth Gold Medal Sire to have a Gold Medal son is North Star Jim Dandy whose son, King Dandy Sweet 665641, qualified during the past year. Both sire and son were County of Essex bulls. North Star Jim Dandy represents the best of W. S. Moscrip's breeding. He was a grandson of Ollie Homestead Oak De Kol 475078, who was also the granddam of Bell Farm Suzone, the Gold Medal Sire of the Gold Medal bull, Suzone Supreme. The dam of North Star Jim Dandy was a daughter of King Mabel Korndyke 273070, who was also the grandsire of Bell Farm Suzone. North Star Jim Dandy's sire and his maternal granddam were both by Mr. Moscrip's famous old sire, Bessie Fobes Oak Homestead 118202.

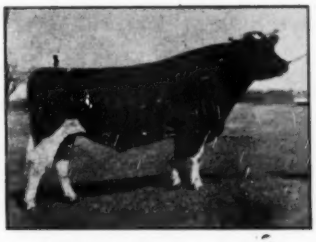
King Dandy Sweet is not only a Gold Medal son of a Gold Medal Sire, but his dam, Essex Speckled Sweet 1177556, is a daughter of the Gold Medal Sire, King Sweet. King Dandy Sweet is the second Gold Medal son of the cow Essex Speckled Sweet, who is also the dam of Suzone Supreme.

The eleventh Gold Medal Sire with Gold Medal sons is Dunloggin Woodmaster, who was owned by Mrs. J. Natwick, Baltimore, Maryland. Woodmaster already had two Gold Medal sons before he became a Gold Medal Sire himself this year. The two sons are Dunloggin Design and Dunloggin Master Stroke 769577 (V.G.), who is owned by McKendree Walker, Gaithersburg, Maryland. Dunloggin Woodmaster fits into the Ormsby-Bess Burke combination very well. His two grandsires are sons of Ormsby Sensation 274343, famous inbred son of Sir Pietertje Ormsby Mercedes 37th, out of Wisconsin Fobes 5th. One grandsire, Velvet Ormsby Sensation 390338 (Twin), was out of Ormsby Korndyke Roxie 417611, one of the noted daughters of Ormsby Korndyke Lad who was sired by a maternal brother to Sir Pietertje Ormsby Mercedes. The sire of Dunloggin Woodmaster was out of M B B Fanny 866585, a daughter of Marathon Bess Burke 232533, from a daughter of 37th. It will be recalled that Marathon Bess Burke was by King Pietertje Ormsby Piebe 165947, a son of Sir Korndyke Bess 110157, who was out of Bess Pietertje Ormsby Mercedes, one of the famous high producing daughters of Sir Pietertje Mercedes and Spring Brook Bess Burke. King Pietertje Ormsby Piebe was a son of Queen Piebe Mercedes, 30,000 lb. daughter of Sir Pietertje Ormsby Mercedes. The dam of Marathon Bess Burke was Bess Burke Ormsby 203801, another daughter of Sir Pietertje Ormsby Mercedes from Spring Brook Bess Burke. Lashbrook Pearl Ormsby, famous dam of Dunloggin Woodmaster, was a granddaughter of Velma De Kol Pietertje 2d 220518, who traces back in an interesting pedigree through seven generations to Duchess Ormsby 16004, the foundation cow of the Ormsby family.

The twelfth Gold Medal Sire to have a Gold Medal son is Pabst Cascader Pride 730072 (E.), who was owned by Pabst Farms, Inc., Oconomowoc, Wisconsin and A. H. Kohlbusch, Grayslake, Illinois. His

Gold Medal Sires With Three Gold Medal Sons

POSCH ORMSBY FOBES 14th



PABST BELMONT CREATOR

KING OF THE ORMSBYS

new Gold Medal son is Pabst Cascader Pride 2d 786028, who was proved in the herd of Goodman Brothers, Wonewoc, Wisconsin, and who was later owned by Michigan State College, East Lansing, Michigan.

Pabst Cascader Pride was a son of the Gold Medal Sire, Carnation Sensation, sire of two Gold Medal sons and himself a son of Sir Inka May, out of Cascade Jessie Queen 905402, a daughter of Sir Korndyke Ormsby Piebe 132720, whose dam was one of the high-record daughters of Sir Pietertje Ormsby Mercedes and whose sire was out of a sister to Pietertje Maid Ormsby, the dam of Sir Pietertje Ormsby Mercedes and foundation of the modern Ormsby family.

On his dam's side, Pabst Cascader Pride combined the blood of two Gold Medal Sires, King Segis Alcartra Prilly 192705 and Creator 228676, another famous son of Sir Pietertje Ormsby Mercedes from Spring Brook Bess Burke 2d.

The new Gold Medal Sire, Pabst Cascader Pride 2d, is the second Gold Medal son of his dam, Pabst Cascade Model Princess 1553588, a daughter of the Gold Medal Sire, Carnation Sensation. Carnation Sensation now has the phenomenal distinction of being the sire of two Gold Medal sons and of five daughters who have a total of six Gold Medal sons. Pabst Cascade Model Princess is by a grandson of the Gold Medal Sire, King Segis Alcartra Prilly and carries two crosses to Creator.

The thirteenth Gold Medal Sire with Gold Medal sons has entered the list this year with overwhelming force. Posch Ormsby Fobes 14th 729449 (E.), owned by H. F. duPont, Winterthur, Delaware, has not only become a Gold Medal Sire himself, but has had three sons qualify for this highest of honors during the year. It will be remembered that Mr. duPont developed two of the earliest sires to be awarded Gold Medal ratings. It is a sensational triumph, now twenty years later to see the famous senior sire at Winterthur write a new chapter in the Gold Medal achievements of that herd. Posch Ormsby Fobes 14th is a direct descendant of the lines on which the Winterthur herd was built and of the family that held a corner on Gold Medal combinations for so many years. His grandsire, DeCreamCo Calamity Posch 511887, was a twice All-American grandson of Winterthur Bess Ormsby Boast 300652 (V.G.) (Gold Medal). Old Boast has two Gold Medal sons and was a son of the Gold Medal Sire, King of the Ormsbys 178078, sire of three Gold Medal sons and who was another of those great sons of Sir Pietertje Ormsby Mercedes and Spring Brook Bess Burke 2d. Winterthur Bess Ormsby Boast was a son of Bess Johanna Ormsby, full sister to King of the Ormsbys and dam of two Gold Medal sons. Posch Ormsby Fobes 14th is a grandson of Wisconsin Fobes 7th 688041, one of several famous daughters of Sir Pietertje Ormsby Mercedes 37th and Wisconsin Fobes. On his dam's side, Posch Ormsby Fobes 14th is out of a granddaughter of Sir Inka May and Princess De Ormsby 427124, one of the famous daughters of 37th. The maternal granddam of Posch Ormsby Fobes 14th was a daughter of Sir Pietertje Ormsby Mercedes 41st 132723, a son of Sir Pietertje Ormsby Mercedes from Spring Brook Bess Burke. The maternal great granddam of 14th was a daughter of Sir Bess Ormsby Lass 193235, a son of 37th out of Wisconsin Lass 2d 101358, the dam of Wisconsin Fobes.

The first Gold Medal son of Posch Ormsby Fobes 14th was Winterthur Posch Ormsby Fobes 835919 (V.G.), owned by Sam J. Johnson, West Chester, Ohio. His dam is a daughter of King Posch Ormsby of Winterthur 576187, a son of DeCreamCo Calamity Posch, the grandsire of Posch Ormsby Fobes 14th himself. King Posch Ormsby of Winterthur was a son of Royal Ormsby 650516, the highest record daughter of the Gold Medal Sire, King of the Ormsbys out of O K L Royal Beets 282627, one of the greatest daughters of Ormsby Korndyke Lad. The maternal granddam of Winterthur Ormsby Fobes was a daughter of Winterthur Bess Ormsby Great 500000, a son of King of the Ormsby and Bess Johanna Ormsby, and thus a full brother to the Gold Medal, Winterthur Bess Ormsby Boast, who is the sire of the maternal great granddam of Winterthur Posch Ormsby Boast.

Posch Ormsby Fobes 14th's second Gold Medal son is Winterthur Fobes Posch Venice 799875 (V.G.). He is owned by Natt L. Divoll, Jr., Bellows Falls, Vermont. This bull is quite similar in breeding to the Johnson sire out of a daughter of King Posch Ormsby of Winterthur, and his granddam is out of a daughter of Winterthur Bess Ormsby Great. The maternal granddam is by Winterthur Dad Boast Ormsby Kann 626675, a son of the Gold Medal Sire, Jemima Riverside Boast Ormsby Dad 406093 (V.G.), who is a son of the Gold Medal Sire, Winterthur Posch Ormsby Boast and a grandson of the Gold Medal Sire, King of the Ormsbys. The dam of Winterthur Dad Boast Ormsby Kann was the famous 1,000 lb., 2X cow, Winterthur Boast Ormsby Ganne 1042360, also a daughter of Winterthur Bess Ormsby Boast and out of a daughter of King of the Ormsbys. The next dam was a daughter of Judge Segis 80912, one of the best sons of old King Segis. The maternal great granddam of Winterthur Fobes Posch Venice was out of Winterthur Duobess Gloria 1102022, a daughter of Winterthur Bess Burke Duobes 382805. This bull was a son of the Gold Medal Sire, Winterthur Bess Burke Best 300657 (V.G.), a son of King of the Ormsbys out of Spring Brook Bess Burke 2d. The dam of Winterthur Bess Burke Duobess was Bess Mercedes Korndyke 239969, whose sire was from a sister of Pietertje Maid Ormsby and whose dam, Bess Mercedes Ormsby 173399, was a daughter of Sir Pietertje Ormsby Mercedes from Spring Brook Bess Burke 2d. The dam of Winterthur Duobess Gloria was from a daughter of King Pontiac Konigen 75348, 37 lb. son of King of the Pontiacs 39037, and was also out of a daughter of Judge Segis.

This Venice bull would seem to have been bred to a Gold Medal Sire. In his remarkably strong pedigree, Gold Medal Sires appear fifteen times representing the heart of the Winterthur Breeding program for many generations.

The third Gold Medal son of Posch Ormsby Fobes 14th is Winterthur Fobes Great Viscount 823055 (V.G.), who was proved in the herd of Mrs. Edith L. Dilworth, Lakeville, Connecticut. He is also

(Continued on page 57)

Gold Medal Sire Combinations

Gold Medal Sires With Gold Medal Sons

1. KING OF THE ORMSBYS 178078

H. F. duPont, Winterthur, Del.
August 20, 1929

(1) Winterthur Bess Ormsby Boast 300652 (V.G.)
H. F. duPont, Winterthur, Del.
August 20, 1929

(2) Winterthur Bess Burke Best 300657 (V.G.)
H. F. duPont, Winterthur, Del.
August 20, 1929

(3) King Ormsby Ideal 280526
W. D. Robens, Poland, N. Y.
September 13, 1929

2. WINTERTHUR BESS ORMSBY BOAST 300652 (V.G.)

H. F. duPont, Winterthur, Del.
August 20, 1929

(1) Jemima Riverside Boast Ormsby Dad 406093 (V.G.)
H. F. duPont, Winterthur, Del.
August 20, 1929

(2) King Bess Burke De Kol 408333 (V.G.)
A. P. Bigelow, Middlesex, Vt.
April 30, 1930

3. JEMIMA RIVERSIDE BOAST ORMSBY DAD 406093 (V.G.)

H. F. duPont, Winterthur, Del.
August 20, 1929

(1) Dad Ormsby Jupiter 57003 (V.G.)
Massachusetts State College, Amherst, Mass.
November 6, 1939

4. BELL FARM SUZONE 517606 (V.G.)
County of Essex, Cedar Grove, N. J.
March 17, 1939

(1) Suzone Supreme 681672
County of Essex, Cedar Grove, N. J.
May 11, 1946

5. CARNATION SENSATION 561783

Pabst Farms, Inc., Oconomowoc, Wis.
December 9, 1937

(1) Pabst Cascader Pride 730072 (E.)
Pabst Farms, Inc., Oconomowoc, Wis., and
A. H. Kohlbusch, Grayslake, Ill.
July 25, 1946

(2) Pabst Sir Cascade American 673469
Purdue University Agricultural Exp. Station
La Fayette, Ind.
August 2, 1946

6. SLEEPY HOLLOW MONTVIC CHIEFTAIN 696409

Sleepy Hollow Certified Milk Co., Petaluma, Calif.
August 1, 1944

(1) Sleepy Hollow Racoin 752029 (V.G.)
Sleepy Hollow Certified Milk Co., Petaluma, Calif.
August 1, 1946

7. PABST BELMONT CREATOR 678994 (V.G.)

Pabst Farms, Inc., Oconomowoc, Wis.
June 17, 1946

(1) Pabst Sir Belcade Dewdrop 769920 (V.G.)
John A. Rinke & Sons, Warren, Mich.
August 16, 1946

(2) Pagst Sir Belmont Prince 748396 (Twin)
Rock County Asylum & Home, Janesville, Wis.
January 25, 1947

(3) Pabst Sir Belmont Fashion 769918 (V.G.)
Glenn Wilson, Wanatah, Ind.,
Ernest Hilgli, Union Mills, Ind., and
Theodore Broast, Talbot, Ind.
September 23, 1947

8. OSBORNDALE TOVARISH ORMSBY MAY 760642 (E.)

Whirlwind Hill Farm, Wallingford, Conn.
March 15, 1946

(1) Osborndale Morris Ormsby Tovarich 876373 (E.)
Whirlwind Hill Farm, Wallingford, Conn.
November 20, 1946

(2) Osborndale Sir Tovarich Ormsby 818459 (V.G.)
Norman E. Richel, York, Pa.
April 22, 1949

9. DUNLOGGIN DESIGN 738106 (E.)

County of Essex, Cedar Grove, N. J.
May 8, 1942

(1) Sir Lothian Design 784778
Benton Farm, Blairstown, N. J.
July 15, 1947

(2) Sir Marksman Design 774749 (V.G.)
County of Essex, Cedar Grove, N. J.
April 4, 1948

10. NORTH STAR JIM DANDY 625555 (V.G.)

County of Essex, Cedar Grove, N. J.
February 22, 1939

(1) King Dandy Sweet 665641
County of Essex, Cedar Grove, N. J.
December 2, 1948

11. DUNLOGGIN WOODMASTER 667915

Mrs. J. Natwick, Baltimore, Md.
January 5, 1949

(1) Dunloggin Design 738106 (E.)
County of Essex, Cedar Grove, N. J.
May 8, 1942

(2) Dunloggin Master Stroke 769577 (V.G.)
McKendree Walker, Gaithersburg, Md.
May 6, 1947

12. PABST CASCADER PRIDE 730072 (E.)

Pabst Farms, Inc., Oconomowoc, Wis., and
A. H. Kohlbusch, Grayslake, Ill.
July 25, 1946

(1) Pabst Cascader Pride 2d 786028 (G.)
Goodman Bros., Wonewoc, Wis.
March 18, 1949

13. POSCH ORMSBY FOBES 14th 729449 (E.)

H. F. duPont, Winterthur, Del.
June 12, 1949

(1) Winterthur Posch Ormsby Fobes 835919 (V.G.)
Sam J. Johnson, West Chester, Ohio
March 20, 1948

(2) Winterthur Fobes Posch Venice 799875 (V.G.)
Natt L. Divoll, Jr., Bellows Falls, Vt.
March 18, 1949

(3) Winterthur Fobes Great Viscount 823055 (V.G.)
Mrs. Edith L. Dilworth, Lakeville, Conn.
May 6, 1949

Sires With Two or More Gold Medal Sons

1. KING OF THE ORMSBYS 178078 (Gold Medal)

(1) Winterthur Bess Ormsby Boast 300652 (V.G.)
H. F. duPont, Winterthur, Del.
August 20, 1929

(2) Winterthur Bess Burke Best 300657 (V.G.)
H. F. duPont, Winterthur, Del.
August 20, 1929

(3) King Ormsby Ideal 280526
W. D. Robens, Poland, N. Y.
September 13, 1929

2. WINTERTHUR BESS ORMSBY BOAST 300652 (V.G.) (Gold Medal)

(1) Jemima Riverside Boast Ormsby Dad 406093 (V.G.)
H. F. duPont, Winterthur, Del.
August 20, 1929

(2) King Bess Burke De Kol 408333 (V.G.)
A. P. Bigelow, Middlesex, Vt.
April 30, 1930

3. SIR PIETERTJE ORMSBY MERCEDES 44931

(1) King of the Ormsbys 178078
H. F. duPont, Winterthur, Del.
August 20, 1929

(2) Creator 228676
Pabst Farms, Inc., Oconomowoc, Wis.
July 14, 1930

4. MONTVIC CHIEFTAIN 95679 CHB

(1) Montvic Chieftain 7th 695631 (V.G.)
Daniel I. Mayne, Rochester, N. Y.
March 5, 1943

(2) Sleepy Hollow Montvic Chieftain 696409
Sleepy Hollow Certified Milk Co., Petaluma, Calif
August 1, 1944

5. KING BESSIE ORMSBY PIETERTJE 520107 (E.)

(1) King Bessie Colantha Hark 570501 (V.G.)
Wm. Tamm & Harry T. Ruff, Franklin, Wis.
October 28, 1937

(2) King Bessie Don 717602
A. B. Craig, Sewickley, Pa.
March 9, 1945

6. **KING PIETERTJE LYONS ORMSBY 554915**

(1) **Sir Taylaker Ormsby Gettle 686679 (V.G.)**
J. W. Taylor, Visalia, Calif.
June 2, 1944

(2) **Lyons Ormsby Prince 724363**
Frank Hopkins, Modesto, Calif.
September 30, 1945

7. **SIR BESS ORMSBY MAY 477657**

(1) **Sir Bess Ormsby May 2d 760643 (V.G.)**
Mrs. Waldo S. Kellogg, Derby, Conn.
February 26, 1946

(2) **Osborndale Tovarich Ormsby May 760642 (E.)**
Whirlwind Hill Farm, Wallingford, Conn.
March 15, 1946

8. **CARNATION SENSATION 561783 (Gold Medal)**

(1) **Pabst Cascader Pride 730072 (E.)**
Pabst Farms, Inc., Oconomowoc, Wis., and
A. H. Kohlbusch, Grayslake, Ill.
July 25, 1946

(2) **Pabst Cascader American 673469**
Purdue University Agricultural Exp. Station,
LaFayette, Ind.
August 2, 1946

9. **PABST BELMONT CREATOR 678994 (V.G.) (Gold Medal)**

(1) **Pabst Sire Beleade Dewdrop 769922 (V.G.)**
John A. Rinke & Sons, Warren, Mich.
August 16, 1946

(2) **Pabst Sir Belmont Prince 748396 (Twin)**
Rock County Asylum & Home, Jamesville, Wis.
January 25, 1947

(3) **Pabst Sir Belmont Fashion 769918 (V.G.)**
Glenn Wilson, Wanatah, Ind.,
Ernest Hilgli, Union Mills, Ind., and
Theodore Broast, Talbot, Ind.
September 23, 1947

10. **DUNLOGGIN WOODMASTER 667915 (Gold Medal)**

(1) **Dunloggin Design 738106 (E.)**
County of Essex, Cedar Grove, N. J.
May 8, 1942

(2) **Dunloggin Master Stroke 769577 (V.G.)**
McKendree Walker, Gaithersburg, Md.
May 6, 1947

11. **MONTVIC PATHFINDER 776307**

(1) **Montvic Bonheur Abbekerk 749573 (V.G.)**
Jas. W. C. Pogue, Exeter, Calif.
July 10, 1944

(2) **Montvic Pathfinder Chieftain 776238 (V.G.)**
Douglas Knights, Sandwich, Ill.
July 17, 1947

(3) **Montvic Pathfinder Prizetaker 833681 (G.P.)**
Chas. R. Hope & Son, Purcellville, Va.
June 28, 1949

12. **DUNLOGGIN DESIGN 738106 (E.) (Gold Medal)**

(1) **Sir Lothian Design 784778**
Benton Farm, Blairstown, N. J.
July 15, 1947

(2) **Sir Marksman Design 774749 (V.G.)**
County of Essex, Cedar Grove, N. J.
April 4, 1948

13. **ADMIRAL BEECHWOOD ORMSBY 646021 (V.G.)**

(1) **Admiral Bonny Girl 676723 (V.G.)**
Leonard Seybold, Forest Junction, Wis.
June 9, 1943

(2) **Admiral Beechwood Ormsby 15th 708497 (V.G.)**
Henry Van Driest, Cedar Grove, Wis.
June 23, 1948

14. **POSCH ORMSBY FOBES 14th 729449 (E.) (Gold Medal)**

(1) **Winterthur Posch Ormsby Fobes 835919 (V.G.)**
Sam J. Johnson, West Chester, Ohio
March 20, 1948

(2) **Winterthur Fobes Posch Venice 799875 (V.G.)**
Natt L. Divoll, Jr., Bellows Falls, Vt.
March 18, 1949

(3) **Winterthur Fobes Great Viscount 823055 (V.G.)**
Mrs. Edith L. Dilworth, Lakeville, Conn.
May 6, 1949

15. **OSBORNDALE TOVARICH ORMSBY MAY 760642 (E.) (Gold Medal)**

(1) **Osborndale Morris Ormsby Tovarich 786373 (E.)**
Whirlwind Hill Farm, Wallingford, Conn.
November 20, 1946

(2) **Osborndale Sir Tovarich Ormsby 818459 (V.G.)**
Norman E. Rishel, York, Pa.
April 22, 1949

Combinations of Three or More Direct Generations of Gold Medal Sires

1. (1) **King of the Ormsby 178078**
H. F. duPont, Winterthur, Del.
August 20, 1929

(2) **Winterthur Bess Ormsby Boast 300652 (V.G.)**
H. F. duPont, Winterthur, Del.
August 20, 1929

(3) **Jemima Riverside Boast Ormsby Dad 406093 (V.G.)**
H. F. duPont, Winterthur, Del.
August 20, 1929

(4) **Dad Ormsby Jupiter 571003 (V.G.)**
Massachusetts State College, Amherst, Mass.
November 6, 1939

2. (1) **King of the Ormsbys 178078**
H. F. duPont, Winterthur, Del.
August 20, 1929

(2) **Winterthur Bess Ormsby Boast 300652 (V.G.)**
H. F. duPont, Winterthur, Del.
August 20, 1929

(3) **King Bess Burke De Kol 408333 (V.G.)**
A. P. Bigelow, Middlesex, Vt.
April 30, 1930

3. (1) **Winterthur Bess Ormsby Boast 300652 (V.G.)**
H. F. duPont, Winterthur, Del.
August 20, 1929

(2) **Jemima Riverside Boast Ormsby Dad 406093 (V.G.)**
H. F. duPont, Winterthur, Del.
August 20, 1929

(3) **Dad Ormsby Jupiter 571003 (V.G.)**
Massachusets State College, Amherst, Mass.
November 6, 1939

4. (1) **Dunloggin Woodmaster 667915**
Mrs. J. Natwick, Baltimore, Md.
January 5, 1949

(2) **Dunloggin Design 738106 (E.)**
County of Essex, Cedar Grove, N. J.
May 8, 1942

(3) **Sir Lothian Design 784778**
Benton Farm, Blairstown, N. J.
July 15, 1947

5. (1) **Dunloggin Woodmaster 667915**
Mrs. J. Natwick, Baltimore, Md.
January 5, 1949

(2) **Dunloggin Design 738106 (E.)**
County of Essex, Cedar Grove, N. J.
May 8, 1942

(3) **Sir Marksman Design 774749 (V.G.)**
County of Essex, Cedar Grove, N. J.
April 4, 1948

6. (1) **Carnation Sensation 561783**
Pabst Farms, Inc., Oconomowoc, Wis.
December 9, 1937

(2) **Pabst Cascade Pride 730072 (E.)**
Pabst Farms, Inc., Oconomowoc, Wis., and
A. H. Kohlbusch, Grayslake, Ill.
July 25, 1946

(3) **Pabst Cascader Pride 2d 786028 (G.)**
Goodman Bros., Wonewoc, Wis.
March 18, 1949

Dams With Two or More Gold Medal Sires

1. **SPRING BROOK BESS BURKE 24 131387**

(1) **King of the Ormsbys 178078**
H. F. duPont, Winterthur, Del.
August 20, 1929

(2) **Winterthur Bess Burke Best 300657 (V.G.)**
H. F. duPont, Winterthur, Del.
August 20, 1929

(3) **Creator 228676**
Pabst Farms, Inc., Oconomowoc, Wis.
July 14, 1930

2. **BESS JOHANNA ORMSBY 263431 (V.G.)**

(1) **Winterthur Bess Ormsby Boast 300652 (V.G.)**
H. F. du Pont, Winterthur, Del.
August 20, 1929

(2) **Winterthur Bess Ormsby Donsegis 400000(G.)**
H. F. duPont, Winterthur, Del.
August 20, 1929

3. **OSBORNDALE OLIVE MAY 146660**

(1) **Osborndale Chieftain Iuka Ormsby 706753 (V.G.)**
Pennsylvania State College, State College, Pa.
September 15, 1945

(2) **Sir Bess Ormsby May 2d 760643 (V.G.)**
Mrs. Waldo S. Kellogg, Derby,Conn.
February 26, 1946

4. **ESSEX SPECKLED SWEET 1177556 (G)**

(1) **Suzone Supreme 681672**
County of Essex, Cedar Grove, N. J.
May 11, 1946

(2) **King Dandy Sweet 665341**
County of Essex, Cedar Grove, N. J.
December 2, 1948

5. **PABST CASCADE MODEL PRINCESS 1553588 (V.G.)**

(1) **Pabst Sir Belmont Prince 748396 (Twin)**
Rock County Asylum & Home, Janesville, Wis.
January 25, 1947

(2) **Pabst Cascader Pride 2d 786028 (G.)**
Goodman Bros., Wonewoc, Wis.
March 18, 1949

"Maytags" . . . . .

By
FAY BARNEY

Thirty years is a mighty long stretch for any breeding institution to be in continuous operation. That is the age of the colorful Maytag herd of Iowa. Started as a dairy operation, founder E. H. Maytag quickly caught the vision of trying to develop a breeding herd that would contribute to the improvement of the breed and the dairy industry.

That policy has been carried through to date, with the result that "Maytags," as the place is usually referred to, has been recognized as one of the seed-stock institutions of our breed. Their breeding has made friends the length and breadth of the U. S. and in many foreign countries. A. R. testing has been carried on without a break for the past 28 years. Mr. Maytag was a great patron of the show ring, and in 21 years of showing this herd has won 37 All-American and All-Time All-American Awards and 17 Reserve Awards.

It came as a good deal of a shock to learn this summer of the decision to disperse this famous herd. We learn it is a case where a side line operation has stepped up to claim the center of the stage.

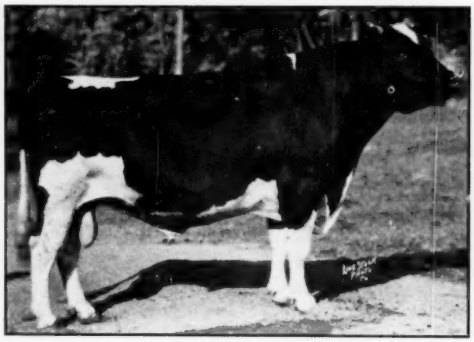
In 1940, following the death of Mr. E. H. Maytag, the farm embarked upon a new project—the manufacture of Maytag Blue Cheese. This was made under a special formula developed by Iowa State College, and quickly won recognition as a top quality product. Dining cars, exclusive clubs and restaurants are now numbered among the regular customers for Maytag Blue Cheese, and an active mailing list of 50,000 individual users is served.

The growing and insistent demand for this product has brought Maytags face to face with an expansion program in the cheese factory and special curing caves to double their capacity. This is a great thing for the dairy farmers around Newton, Iowa, who thus will have an increased outlet for their milk. The Maytag Dairy Farms, on their own since the death of their founder, will strengthen their position through this increased volume of Blue Cheese business.

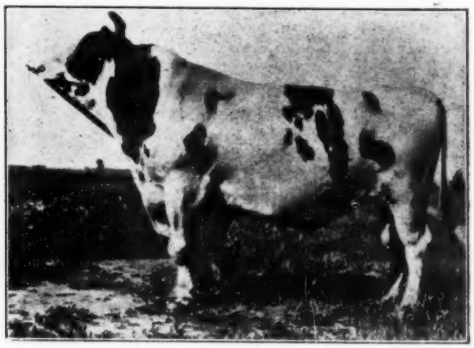
Such expansion, however, requires two important ingredients, time and money. And Mel Campbell, vice president and manager of the whole operation, upon whom the burden bears heaviest, decided that two full time jobs were more than he could carry. The sale of the breeding herd would cut out one of the full time jobs, and would also provide funds for the new capital investment in cheese plant without outside financing. The farms will be retained—a commercial herd maintained to help supply their milk demands (but without the responsibilities of a breeding herd). When the building operations are completed it is the intention of the owners to resume the development of a smaller breeding herd of Holsteins, as after all these years this work is very much in their blood.

Early Development of the Herd

While the first purebreds came to Maytags in 1919 the initial Ormsbys of the herd were five females which J. P. Eves purchased for Mr. Maytag in the John Erickson dispersal. That was in June of 1924. Of these, Princess De Ormsby, $2150 daughter of Sir Pietertje Ormsby Mercedes 37th with two records over 900 pounds of fat, left the greatest impression

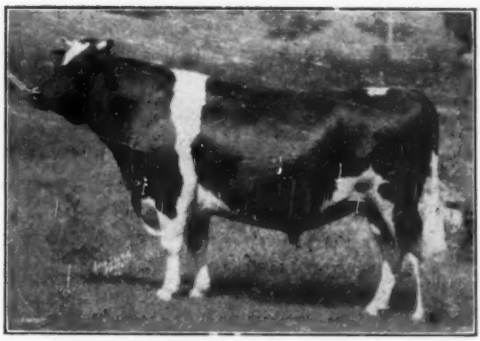


DECREAMCO CALAMITY POSCH
All-American junior yearling, 1927, made All-American aged bull in 1931 soon after he was purchased by Mr. Maytag. 36 A R daughters up to 1060 lbs. fat.



MAN-O-WAR
Sire of the All-Time All-American Get of Sire. Son of "37th," his dam combines the blood of two other sons of "Sir Piet." Owned by Mr. Maytag at the time of his death in 1930. Sixteen of his 23 daughters over 800 of fat made their records at Maytags.

SIR ORMSBY FOBES DICTATOR
Sire of several blue ribbon gets from 1938 to the present time. He has 44 A R daughters, 2 with 917 and 1014 of fat. In service at Maytags from 1938 until his death in 1943.



POSCH ORMSBY FOBES
Son of DeCreamCo Calamity Posch from Wisconsin Fobes 7th, 849 lb. daughter of "37th." Sire of a twice All-American daughter and of the Res. All-American, P O F 11th and the GM-EX P O F 14th.

on the herd. At that time Sir Inka May was just coming into national prominence and Mr. Maytag wanted very much to have a son of "Princess" by him. Just before Sir Inka May was sent to the 1925 Brentwood where he was sold to Carnation for $12,000, Mr. Maytag went to Austin, Minnesota, for a conference with Vere Culver about this service. He was advised that no outside services were available. However, Mrs. Culver, struggling with the family wash, entered into the negotiations and a service for "Princess" was finally arranged in exchange for two Maytag washing machines, one for Mrs. Culver and one for her sister.

"Princess" obliged with a young son that was named Prince Ormsby Inka May. He followed another son of "37th" and a son of "41st." "Prince" remained in service at Maytags until 1932 when he was leased to Cornell University where he died—his record, five daughters from 806 to 976 pounds of fat (one of them the dam of the new Gold Medal Posch Ormsby Fobes 14th) and a twice All-American son. This All-American son was the first home-bred animal to gain national recognition for Maytag Dairy Farms. He was Prince Ormsby Aaggie Homestead who later became All-American two-year-old and three-year-old.

The long search for another Ormsby bred herd sire apparently ended in 1930 when Mr. Maytag purchased Man-O-War, a son of Sir P.O.M. 37th with crosses to both "14th" and to "22nd." Shipped down from Minnesota by freight with one of his daughters, the massive seven-year-old sire was injured enroute and died a few days after arriving at the farm. Then followed the purchase of the Man-O-War daughters and of the bull, DeCreamCo Calamity Posch, All-American junior yearling of 1927; he by a 1000 pound fat great grandson of "37th".

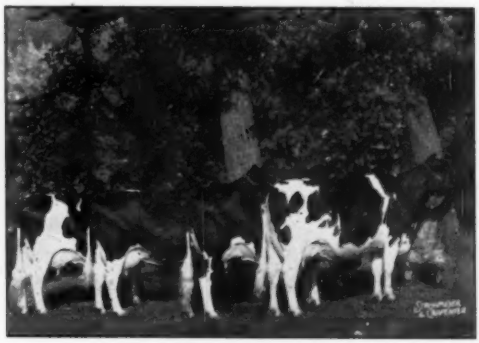
The purchase of the Man-O-War daughters proceeded until a total of 28 was brought into the herd. Sixteen of the 23 daughters of Man-O-War over 800 pounds of fat made their records at Maytags. "Posch" was made All-American Aged bull in 1931. It was the same year that Empire Ormsby Man-O-War Esther, three-year-old Man-O-War daughter, showed for Maytags in the All-American get that was made up of "Esther" and three other animals all owned by different exhibitors. By the next season all of these were owned by Mr. Maytag and the show career of the Maytag herd was really under way. At least one All-American designation has been won every year since excepting the war years, 1943-1945 and the year 1946 when two Reserve All-Americans were won. For ten years, starting with 1931, the show herds were under the care of Bob Stewart.

The son of "Posch" from Wisconsin Fobes 7th, 849 pound, 4.2% daughter of "37th," was brought to Maytags from the 1931 Brentwood. Renamed Posch Ormsby Fobes, his daughters have records up to 1131 of fat and include the twice All-American "Maudlene." He sired the Reserve All-American two-year-old bull, Posch Ormsby Fobes 11th and GM-Excellent, "14th."

Then came the addition of the distinguished animals from the Walters dispersal in 1938—21 females and a bull at an average price of over $700, a tidy figure for those days. These purchases included

(Continued on page 66)

ALL-TIME ALL-AMERICAN GET OF MAN-O-WAR
(L. to r.) Man-O-War 30th, Man-O-War 62nd, Empire Ormsby Man-O-War Esther, 1093 lbs. fat and Empire Lassie Ormsby Maid, 805.9 lbs. fat.



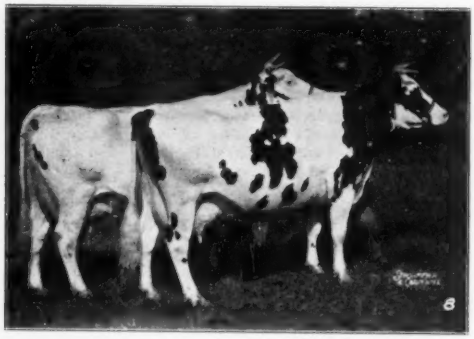
1948 GET OF SIR ORMSBY FOBES DICTATOR
They were high Honorable Mention last year. (l. to r.) Queen Ollie Dictator Marie, Dictator Fobes Pontiac, Dictator Fobes Pontiac Lass and Maytag Ormsby Pontiac Josephine. The center pair was the 1948 All-American Produce.

Other All-American Winners for Maytags

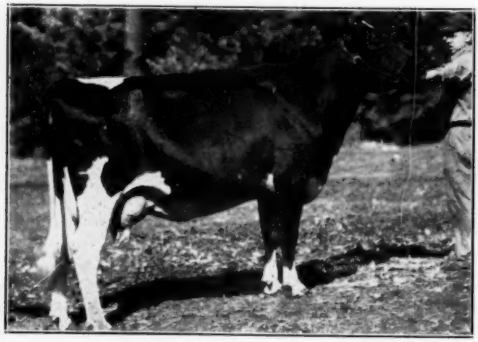
MAN-O-WAR 30TH
Four times All-American son of Man-O-War and member of the All-Time All-American Get of Sire. His 902 lb. full sister showed with him for 1934 All-American Produce.

PRODUCE OF MAY HEILO SENSATION
Twice All-American and Reserve All-Time All-American—1938. Full brothers by Man-O-War 62nd, their dam, 1006 lbs. fat. Nearest the camera, Man-O-War Progressor, twice All-American and Reserve All-Time All-American 3 year old.

MAUDLENE INKA ORMSBY FOBES
All-American 2 year old, 1937 and senior yearling 1936. Dam of Maytag Ormsby Fobes. She made 960.8 lbs. fat at 4 years and was chosen as one of the great transmitting All-Americans in 1945.



PRODUCE OF BEECHWOOD BESS ORMSBY PRIDE POLLY
Three times All-American and Reserve All-time All-American Produce in 1944.



MAYTAG ORMSBY FOBES OLIVE
All-American 2 year old 1947, reserve senior yearling in 1946 and three year old in 1948. Daughter of Maytag Ormsby Fobes with 610 lbs. fat at 2 years.

PRODUCE OF POSCH ORMSBY FOBES PONTIAC LASS
All-American Produce of 1948. (l. to r.) Dictator Fobes Pontiac, 610 lbs. fat at 2 years, Dictator Fobes Pontiac Lass, 735 lbs. fat at 4 years.

Keeping the Herd Sire in Active Service

A Symposium of Successful Experiences

By J. M. BEIERMEISTER, Van Horne Farms, Van Hornesville, N. Y.

I am glad to comment on our experience in handling mature sires. Of course, our's is strictly a farmer's viewpoint. We do not have the facilities, equipment or experience of the experts handling bull association animals. Therefore, we are forced to improvise and scheme with Mother Nature to bring about the desired result.

Yes, we have been lucky, for as we look back we find that Dutchland Denver the Great died at the age of 15 and was in active service until two days before his death. Creamelle Onyx Colantha was in active service more than 16 years and Van Horne Colantha Sarcastic 15. Our present herd bulls range in age from 6 to 9 years and are active, quick and sure.

Our program starts with the calf being well fed until he is approximately 10 months of age. Then he is kept in a straight stall and is led to water twice a day. This training facilitates handling in later life. We do not rush him into service, which benefits the bull and fits in with our sampling program. Once his first calves are satisfactory, he is then qualified to become part of our line breeding program and is placed on the farm where the females are most adaptable. He is given a roomy, dry box stall. It is important that this box stall be built directly on the ground with no concrete floor. The door is always open, with only a windbreak to keep snow and storms from blowing in. "He thus gradually becomes accustomed to weather changes and is not exposed to the same shock as the sire kept in the warm barn and led out on a cold, winter day. With a good, deep, dry bed under him and two to four acres available for exercise in the winter and pasture in the summer, he will go a long way toward caring for himself.

The pasture lot should be large enough to furnish his entire supply of roughage during the pasture season, his only supplement to this being accessible mineral and grain according to the amount of service and his general appearance. The exercise he receives in foraging for himself is probably the key to what little success we have had. I am not overlooking the vitamins in the fresh, green pasture, which we keep mowed as needed. The more you can supplement this pasture with super-phosphate, the better he will be. I come back to the exercise, however, as that gives him strength in his legs and also functions in keeping his feet plumb and in perfect condition. I think more bulls go out of service due to standing on a hard floor in a cramped position than from any other cause. Sunshine is also important. Why, I don't know, but I know that it contributes something.

A strong but inexpensive fence is necessary. We use a four or five strand barbed wire regulation fence with set corner posts and an electric wire on the inside. That does not isolate him and he becomes accustomed to ordinary farm operations going on about him and he is not nervous or afraid. A breeding rack attached to the pasture avoids undesirable handling. Running water should pass through this pasture at some point —preferably the farthest point from the shelter—as that will insure a certain amount of exercise. Feet and legs, sunshine and grass with only such grain as is needed for thrift but not flesh, and supplemental roughage in the winter in the form of early cut hay (timothy preferred) is our general prescription.

• • •

By DELBERT H. KINGSTON, Curtiss Candy Company Farms, Carey, Illinois

The care and handling of any bull over two years of age always presents a problem on the average dairy farm, as bulls should have specially constructed pens, sufficient exercise to keep them active, and be handled so they do not endanger the lives of any person handling them.

On the CURTISS CANDY COMPANY FARMS we have found it advisable for our older herd sires to provide a sturdily, well-built bull pen of at least twelve by sixteen feet. This can be made of several kinds of material. However, we prefer the use of iron bars that are available through the different manufacturers of barn equipment. A door to the pen should be sturdily latched. Adjoining these pens should be an exercise pen or lot. The most satisfactory that we have are made of horizontal pipes set in concrete posts. The bottom pipe is approximately two feet above the ground so an attendant will have an opportunity to roll underneath and avoid serious injury if he is attacked by the bull at any time.

We also like a breeding stall alongside the bull pen or exercise yard where a cow may be serviced or semen collected without the actual handling of the bull. The thought should always be kept in mind that "an ugly bull never harms anyone . . . it is always the gentle bull that does the killing."

We bed the bull stalls well, preferring straw in most instances. However, we do use shavings in the stalls of a few bulls, as sometimes they have a tendency to eat the straw. We find this particularly true of a bull we like to keep down in condition. In cases of this kind, shavings are most satisfactory. All bull pens are cleaned daily.

A self-opening bull barn door pivoted above the center and protected below with metal sheeting, gives the bull free movement in and out of the barn. This also eliminates the danger involved of the handler entering the pen to operate the door.

As an extra safety measure in handling the herd sire, we have a chain hooked into the ring of the bull's nose, passing up his face, around his horns, which gives the handler an opportunity to grasp the chain and bring the bull under control from any position.

A woven wire enclosure with two wires charged with electricity on the inside of the fence, is usually sufficient to keep these bulls from butting the fence or trying to get out.

We believe the feeding of an aged bull is of great importance and we stress that point at CURTISS CANDY. We feed our bulls very little grain. The grain they do receive consists primarily of ground or rolled oats, with a little bran and linseed meal added, depending upon the individual. Citrus pulp is also fed. On older bulls we feel it has a tendency to keep them free from crampiness. Our veterinarians feel also that citrus pulp is very beneficial as far as vitamins and trace minerals are concerned.

At all times we feed our herd sires a very choice quality of hay. In some instances we limit the amount of hay fed each bull, depending upon his condition. We do not like to have any of our bulls in a heavy condition of flesh. We find they are more active breeders if they are kept down in flesh and just in a good healthy, thriving condition.

We also like to provide pasture during the summer for our older bulls. This gives them an opportunity to graze the luscious grasses, and being out in the sunshine seems to have a very beneficial effect towards having the bull a sure breeder.

If pasture cannot be provided a bull, we would advise that freshly-cut hay be given them at least once a day during the growing season. The new-cut hay apparently has all of the nutrients, vitamins and trace minerals that are so essential for an animal kept in close confinement such as a herd sire.

Another thing of great importance is the care of the bulls' feet. We find this is extremely important, particularly on older bulls, as they do not get nearly as much exercise as a cow, and their feet have a tendency to grow long and out of shape. This condition can be corrected by trimming their feet from the underside of the hoof and shaping them so they stand squarely and walk without any difficulty. Many good old bulls have been lost to service because their feet have been neglected, and I certainly want to stress the importance of keeping their feet in condition. This also holds true as far as cows are concerned. A cow with sore feet does not get around, nor is she as active as a cow whose feet are kept in condition. A lot of milk production has been lost because the feet of cows on many dairy farms have been neglected.

We believe that all bulls should be treated gently and not abused in any manner. We find that kindness in handling all livestock pays off big dividends. We feel you must be firm, but yet kind and gentle in handling the herd sire.

• • •

By HAROLD ROSA, Assistant Manager, New York A. B. C., Ithaca, N. Y.

With the coming of artificial insemination, the eyes of the dairy industry have become sharply focused upon the mature sire, the sire that up until now has lived his life-expectancy in four or five years. These great sires that have proved their ability to transmit a high level of type and production to their daughters, must be kept in service. How can we best keep them active? There are several divisions into which the answer to this question could be broken, namely: disease control, exercise, feeding, handling, fresh air and sunshine.

When the sire committee approves the purchase of a sire, the first steps that are taken, are to request that the owner have the bull examined as far as possible to determine whether or not he is free from any and all diseases that might affect his breeding efficiency. Secondly, the bull must be negative to both Bang's and T. B. before he is moved. He must also be inoculated for shipping fever. Although we haven't followed the procedure religiously, we do recommend in a great number of cases when the sire is moved over long distances, that the testes be strapped up to avoid any chance of injury while in transit.

When the bull arrives in our headquarters, he is isolated in a stall separately from the rest of the stud until such time as a second Bang's and Blood Test are run and prove negative. He is then admitted to the herd. In ninety days the sire must again prove negative to a test for Bang's and T. B. We have just recently instituted a further check to determine whether or not a sire is free from Vibrio Foetus, another form of Bang's which is determined through a test of the blood.

As soon as a sire is completely healthy to the best of our knowledge, he is then placed in active service in our stud. For the most part, they are used on an average of from seven to ten day intervals unless in some cases where a bull has reached the age whereby he appears to be losing his ability to get cows in calf, then the interval is extended.

The bulls are treated here as an individual. We have found that each bull has individual characteristics and those characteristics must be studied, learned and catered to. They cannot either in their use, their handling or feeding be treated as a group. Each one is different, i. e. some bulls to remain in active service and produce a high quality of semen require considerable exercise while other bulls in the same age range may react the exact opposite.

The same is true with feeding. We are well aware that some bulls respond much more rapidly to feeding than others. There are those bulls which we term as "easy keepers" and there are others that require substantially more to keep them in the same flesh. The average of grain that is fed to bulls here at our headquarters is approximately 10 lbs. per day per bull. For hay, 20 lbs. unless grass silage is available, and then the silage will supplement the hay at about half. The feeding of corn silage has been frowned upon by most experts, but it still has not been determined whether or not there is any detrimental effect in feeding corn silage to a dairy bull.

The men who handle the bulls have very definite instructions that they shall not be abused in any way, that they shall be handled as quietly and as firmly as necessary to avoid any accidents. In exercise, both to and from the outside paddocks and also to the mechanical exerciser, they have been allowed to take their time. They are not hurried in any way. In other words, we believe that the more contented we can make the herd sire, the more pleasant his surroundings can be made, the longer he is going to remain in service with us and the more cooperative he is going to be, both in handling and service.

I am strongly of the opinion that a bull, kept not only in this stud, but in any other place, where he is so handled can be kept in service longer than that same bull would in a private herd. I make this statement because I think that a great deal more thought is given to the care and handling of the herd sire in artificial insemination studs than could ever be possibly expected in a private herd.

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By L. W. JACKSON & Dr. J. W. Pirie Eastern Iowa A. B. A., Cedar Rapids, Iowa

One of the most important jobs—perhaps the most important—in the business of artificially breeding dairy cattle is keeping the mature sire in active service.

A bull is not of too much value until he is five or six years old and has indicated what he is transmitting in production in type.

When the bull has proven himself he is of real, known value and it is then that he becomes useful to dairy farmers. It is then, too, that it becomes important to keep him in active service, since that service is in demand.

Here at the Eastern Iowa Artificial Breeding Association stud, we look upon our system of caring for, and management of, the bull stud as simple but effective. We have learned, too, that it is considered unique.

Stated very simply, we treat our bulls just about as we would treat a herd of cows as far as pasture and roughage feeding is concerned. Of course, some bulls require special treatment and cannot be handled with the herd, but such cases are in the minority.

I know the following statement will be greeted with skepticism, because I have seen the disbelief on the faces of many people that I have told it to in the past, but the simple fact is that we turn the bulls out to pasture in a group.

There are times when we have as many as 40 bulls out in the same pasture at one and the same time. Why not? It is the natural way for these animals to get their exercise. They get along and nicely. We've had no serious injuries.

The bulls are turned out to pasture after they have been filled with hay and given their grain in the morning. They are left on pasture until evening, at which time they are put into a dry lot and given hay and water.

The following morning they are put into their barns and given grain according to their condition. The grain mixture is about 12 percent digestible protein, with 50 percent of the ration made up of ground whole oats.

During the periods when pasture is poor, we feed each bull up to 15 pounds of wilted alfalfa silage which has been put up without any preservative.

It is our belief that the exercise the bulls obtain naturally while at pasture

is very instrumental in keeping them active. Moreover, it eliminates the risk of exercise that in some instances might possibly be harmful.

It is also a factor in keeping the bulls' feet in sound condition. That fact that they are out on pasture, exercising naturally seems to improve the condition of the bulls' feet, once they are properly trimmed.

In support of this theory, our records show that half of our Holstein bulls have been in active, artificial service over three years. Their average age is slightly over 10 years.

• • •

By OAKLEIGH W. JAUNCEY,
The Hedge,
Pine Plains, N. Y.

I believe that keeping the mature sire in active service begins with his inception in the dam. As we all know, there are many details of feeding, care, etc., that may influence the resulting calf, however, I'll attempt to relate some of our experiences from the time of birth of a future herd sire which I believe greatly influences his mature active service.

Give the Calf a Good Start

As soon as possible after birth we paint the navel of the calf with iodine. This is to control navel ill. Also vaccinate calf if you are troubled with calf pneumonia, white scours, etc. The latter should be done on the advice of a veterinarian. A few days later, if you prefer your herd sire dehorned, he should be treated with a good dehorning compound, care being taken to follow out the manufacturer's instructions. We like to let our calves remain on dam from 24 to 36 hours to get the benefit of the mother's colostrum milk. However, most of our first calf heifers and cows are pre-milked and in such cases we let the calf nurse for a few hours and then wean it, fortifying its diet of herd whole milk with 5000 units of a complete vitamin in capsule form.

herd sire's life. A young calf cannot This practice is kept up for 30 days. When the calf is weaned it should be placed in a satisfactory building where it will be protected from extreme temperatures. Its pen should be washed clean of visible foreign matter and then properly disinfected with a reliable disinfectant. Avoid drafts in cold weather and try to maintain a temperature of 55-60°. Avoid a dark pen for the calf—a good light environment is most desirable. When possible keep the calf well groomed as this practice will stimulate growth and pay big dividends in the future.

We like to place before the calf a small pail of water daily at room temperature. This is done as soon as the calf is weaned. As a rule, with milk feeding, the calf will not drink excessively of water, but if he does to his detriment, we decrease the amount of consumption of water. After the calf is a few days old we like to train him to lead. It is very simple at a young age and saves a very disagreeable amount of wrestling with an old and heavier animal and helps to create a good disposition which is an asset for the future.

When the calf is about six months old we ring him and gradually teach him to respond to its use.

Feeding for Proper Development

Feeding of the mature herd sire when he is a calf is of course very important. Improper feeding can ruin a future herd sire's breeding ability and also have great influence on his type and appearance. We feel that the main food for the calf is whole milk fed three times a day for a 90-day period. As a rule we feed 9 lbs. per day and very seldom change the amount. If we do, it is to decrease the amount at the start for a smaller than average calf. As the calf grows larger and the milk is not sufficient to maintain him, he will have a desire to consume other feeds at his disposal. After a period of 90 days of whole milk feeding, we change gradually to a reliable milk substitute, still feeding 9 lbs. of this liquid milk substitute until the calf is 6-7 months of age. Milk substitutes are reliable and will cut the cost of whole milk feeding in half. We have a commercial mixed grain ration which we use and the calf is given all he will consume daily until he is 90 days old and then he is gradually changed over to a home mixed ration and is given generous amounts twice daily with beet pulp and Calf Manna up to one pound daily. These three feeds are mixed thoroughly and then given to the calf. Hay is a most important feed to develop a future herd sire. We use a fine complete grass mixture with good color. We do not like the mixture to be too heavy in legumes. Up until the calf is a year old we like very limited grass feeding. By that we mean an animal has to work hard to be able to get very much. This practice induces needed exercise for a growing youngster and causes him to consume large amounts of desirable hay.

Pest control is always very important from calfhood all through the future grow when it is infested with lice or plagued with flies, etc. There are many preparations for the control of these pests and directions for their use should always be followed.

Starting in Service

There are many ideas regarding the age a service sire should be before he has service. We feel if the herd sire has good growth and is at least 12 months old he may have a very limited number of services until he is 15-18 months of age. By limited we mean once a week and NO MORE. If you are on an artificial program he will not have to be used that often. We have not used an animal naturally at The Hedge going on eight years and would never consider natural service. The question of natural service as against artificial should receive the greatest consideration when developing your sire and keeping the mature herd sire in active in service. The advantages of artificial service are many. By drawing semen once a week, sperm may be studied relative to the sire's proper exercise, feeding, general health, etc. It is the information gained from studies of semen under the microscope that has helped tremendously to keep many mature herd sires breeding to a ripe old age. Studies made of the livability of semen have helped to keep the mature herd sire breeding much longer by not drawing excessively.

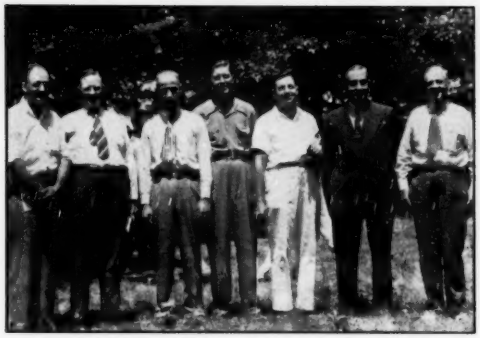
Feeding the Young Service Bull

There are many good ways to feed a young breeding male. He should have the best feed procurable and not just any old thing the rest of the herd won't eat. He should have a variety of grain in his ration with sperm producing ingredients and also produce good muscle, flesh and health. Do not keep the mature herd sire fat. This is especially true with natural service. With artificial service the male can be kept in better flesh as he does not have to work as hard as in natural service. Hay is most important—a good variety of mixed grasses running more to the legumes is desirable. Beet pulp is also a good feed for bulls fed in a limited way. A little molasses for good regulation is desirable. Avoid heavy feeding of corn silage—just a little of this feed for variety is good. Have salt free choice at all times. Do not force feed minerals of any kind and only on advice of your veterinarian. If you will be careful to feed a good balanced grain ration, with excellent hay, a good variety of other feeds such as beet pulp, molasses, etc., and if your bull is in good health he will assimilate the necessary minerals in his food.

Handling the Bull in Service

It is highly important to have a good breeding rack—one properly designed for either natural or artificial service. It should be of strong construction and not

(Continued on page 114)



NOTABLES AT ILLINOIS B AND W SHOW
(L. to r.) George Maxwell, state president; Glen M. Householder; Wm. C. Weeks, Judge; R. J. Howard, National Fieldman; Robert B. Howard, Gen. Chairman; Neville Thomson, breeder from Aukland, New Zealand; Dr. Aspinwell, Mooseheart Superintendent.

FIRST PLACE DISTRICT HERD
Exhibited by Tri-County breeders, the eight head were owned by seven different exhibitors. At the right is Don Barkman of Neillewood Farms holding cup donated by Loren Carver.

Illinois Black and White Show

Illinois breeders were again favored with another beautiful day on July 16th when the state Black and White Show was staged at Mooseheart Farms in the picturesque grove on the edge of Moose Lake. Over 50 exhibitors brought in 200 head for the inspection of Judge Wm. Weeks, North Clarendon, Vermont, one of the official classifiers of the association.

Robert B. Howard, Dundee, was general chairman with Kent Ryan, Dundee, Harry Markheim, Elgin, and Arnold Wittmus, Harvard, acting as superintendents. Announcements were made by Fieldman Robert J. Howard with John Brock and Wilbur Goeke of the Northern Illinois Breeding Cooperative as official photographers, Fred Wetmore assisting.

When the final ribbons had been awarded Elmwood and Ravenglen Farms were tied for blues, each winning four. However, Elmwood also had four second places and the champion bull and junior champion female. Ravenglen's blues were on best udder, senior get of sire, produce and breeder's herd.

Mooseheart and Howard Farm came through with two blues each, while Douglas Knights had the first aged cow as well as a half interest in the blue ribbon junior bull calf. Twenty-five of the exhibitors shared in the placings of fourth or better.

A popular choice of the junior bull calves was Dauber & Knights' sons of the 1948 All-American two-year-old bull, Spring Farm Sovereign Supreme. He nosed out a showy Hickory Creek calf that was not quite as nice in front. The senior bull calves were of high caliber and were headed by Elmwood's stylish son of Dunloggin Lochinvar Prince with Orville Goodenough's deep bodied son of Ravenglen Senator Triune, purchased in the last spring sale, in second place. The quality extended well down in this class of thirteen.

Milo Miller headed the junior yearlings with another youngster of Ravenglen breeding. The first three tops in the senior yearlings were good ones. Here the judge had a close decision to make between Elmwood's son of "Prince" out of a daughter of Lilith Fobes Colantha 2d and the Northern Illinois Cooperative's son of "Colantha 2d" that had been last year's champion male. The Elmwood bull won on finer quality and somewhat better "back carriage." The winner of this class was made champion male of the show with the junior bull calf second choice.

Mooseheart's first blue came in the junior heifer calves, their entry winning on her showing the most breed character. Thirty-eight senior heifer calves, with plenty of good ones, were headed by Elmwood's "Prince" daughter, full sister to the senior yearling bull. The judge liked her femininity and balance enough to place her over Mooseheart's attractive daughter of their young "Breeze" bull. Hickory Creek took their first blue on their junior yearling daughter of Creamelle Mutual Vale, nosing out C. H. Nevens and Son's heifer of Hillman-Burke breeding on more quality along with greater substance and scale. Howard Farm won the senior yearlings on a daughter of Skylark Pride Perfection Fobes that has been acquired in the last state sale from the Leo P. Dwyer consignment. She placed over two of Elmwood's "Prince" daughters on a bit more promise of udder.

Mooseheart's two-year-old, Spring Road Bridget, lacked a little in scale but excelled enough in dairy character to place over Rock River Farms' Haven Hill Crescent Perfection. A granddaughter of Montvic Pathfinder Chieftain placed first for Hoard Farm in the three-year-old heifers going over Donald Plote's noted Neeltje heifer on tightness of udder.

The four-year-olds were headed by Cornell Farms' beautifully turned granddaughter of Iowana Ormsby Aaggie Burke that showed wonderful dairy type although she did not have as much scale as the two Mooseheart heifers in second and third. Douglas Knights' Dougvic Chieftain Swany, said to be much improved from the local show the week previous, headed the aged cow class. She was dry, is a nicely veined cow and her udder appears to have lots of quality. Elmwood's Locust Brae Abbekerk Fay had some favorites for first; although she was right in bloom, she did not show the dairy quality of the first place winner. Ravenglen was third with the old "Princess" cow, fifth with her daughter and seventh with her full sister. Hickory Creek's Leedora Man-O-War was in fourth.

"Princess," now nine years old, was the winner of the best udder class while the Cornell Farms four-year-old made the champion female, due largely to the fact that she was in heavy production.

Some very nice quality groups confronted Judge Weeks—only three animals were shown in the groups that ordinarily have four. The junior get of Dunloggin Lochinvar Prince (the champion bull and second and third prize senior yearling heifers) took the blue for Elmwood over a son and two daughters of Mooseheart's Golden Cross bull. Ravenglen showed their second prize junior yearling bull, their fifth prize aged cow, "Senatora Triune" with over 900 pounds of fat, and "Princess III" for the winning senior get of King Bessie Senator. Their honorable mention produce of 1947, "Princess Triune Creator" and "Princess III" won the Produce of Dam class with Elmwood's two junior champions in second place.

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EFFECT OF DELAY IN
DILUTING AND COOLING ON

Keeping Quality of Bull Semen

H. W. ANDERSON[1] and D. M. SEATH[2]

Dairy Research Department, Louisiana Agricultural Experiment Station, Baton Rouge

Technique used in the handling of bull semen and in the breeding of cows artificially has made great progress in the last decade. Even so, many problems still confront workers in artificial breeding. Although improved diluters are now in use and the cooling of semen to between 35 and 40° F. is almost universally practiced, very little experimental work has been done on the time effect of immediate or delayed dilution and cooling. Probably the standard practice is to collect the semen and try to hold it as near the ejaculation temperature as possible until returning to the laboratory, where cooling and diluting procedures are inaugurated. The time required for collecting two ejaculates from a bull and returning to the laboratory, of course, caries according to how far the bulls are from the laboratory ond how quickly the ejaculates may be collected from each individual bull. In some cases this time may be negligible, but in other cases enough time undoubtedly is consumed that it may mean the difference between semen that would rate "good" and "poor."

Reports on actual experiments testing the effects of delay in diluting or cooling of semen have not been found. However, procedures described by various workers (2, 3, 4, 5, 6, 7, 8, 11) indicate that diluting and cooling should immediately follow collection and that cooling should be done slowly. One report (4) gives evidence that it is not necessary to cool the semen slowly.

In Louisiana and other southern states the temperature shock to spermatozoa, particularly that due to cold weather, probably is not as important as it is in more northern climates. This study was conducted in an effort to determine if the keeping qualities of bull semen are affected by the time between ejaculation and dilution and the beginning of cooling.

Experimental Procedure

Forty-two ejaculates from six different dairy bulls (five Holsteins and one Jersey) were used for this study. Following collection of each sample, three 1-ml. samples were taken from it for the experiment. These samples were treated as follows: No. 1, the diluting and cooling procedures were started immediately; no. 2, the semen was diluted immediately but the cooling procedure was not started until 45 minutes following collection; no. 3, both the diluting and the start of the cooling procedure were delayed for 45 minutes from time of collection.

The experiment was conducted February 18 and April 29, 1947, inclusive. On the 11 actual experimental days during this period the air temperature as reported by the Baton Rouge weather bureau at 10:30 a. m. ranged from 44 to 80° F. and averaged 63.6° F.

The fresh semen was examined microscopically and rated into classes as described by Herman and Swanson (4), except that evaluations were made on the basis of 0.5 intervals. The same system of rating the samples was followed after storage at 35-40° F. for 24 and 72 hours. A variation of the methylene-blue test (1) was run on all samples, initially, and 24 and 72 hours after collection. One milliliter of fresh semen was mixed with 9 ml. of diluter. By using a small test tube, 1 ml. of methylene-blue solution was added to the diluted semen and mixed well. A 0.5-inch layer of mineral oil was added to top of the mixture to seal the tube, which then was placed in a water bath at 40° C. and the reduction time carefully noted. A variation of Beck and Salisbury's test (1), incubating the samples at 115° F. for 15 minutes and examining microscopically, was used on all samples 72 hours after collection.

The first 19 semen samples were diluted with synthetic pabulum (8) and the remaining 23 samples with yolk-citrate diluent (9). In no case were the two diluents used on portions of the same semen sample. All samples were diluted at the rate of 1:10, using 1 ml. of semen to 9 ml. of diluent, which first had been warmed to around 85 to 90°F.

A thermos bottle one-half full of water cooled to 35° F. was used when procedure called for the beginning of cooling immediately after collection. By slipping the vial of diluted semen partially through a hole in the thermos bottle stopper, gradual cooling was begun immediately. After returning to the laboratory, the temperature was taken and the vials of semen placed in 400-ml. beakers one-half full of water at a temperature the same as that of the semen. The beakers were placed in a refrigerator set at 35-40° F. and continued to be cooled until the desired storage temperature of about 38° F. was reached.

Where cooling was to be delayed 45 minutes—e. g. until returning to the laboratory—the semen was diluted in a test tube and placed in 400-ml. beakers one-half full of water at about 85° F. The large beakers containing tubes of semen then were placed in a refrigerator and gradually cooled over a period of 2 to 2.5 hours to temperatures ranging from 35 to 40° F.

In analyzing the results of this study an analysis of variance (10) was run separately on: (a) Motility 24 hours after collection, (b) motility 72 hours after collection, (c) methylene-blue reduction time 24 hours after collection, (d) methylene-blue reduction time 72 hours after collection and (e) incubation test 72 hours after collection.

(Continued on page 75)

TABLE 2

Comparison of Methylene-blue reduction time of semen samples treated differently following collection (Mean of 42 samples)

Procedures	Mean reduction time	
	After storage for 24 hr.	After storage for 72 hr.
No. 1, immediate diluting and cooling	15.76	19.21
No. 2, diluting immediately cooling delayed 45 minutes	16.91	20.14
No. 3, diluting and cooling delayed 45 minutes	17.50	22.88

TABLE 1

Comparison of motility ratings after storage for 24 and 72 hours between semen samples processed immediately and those delayed in diluting and cooling (Mean of 42 samples)

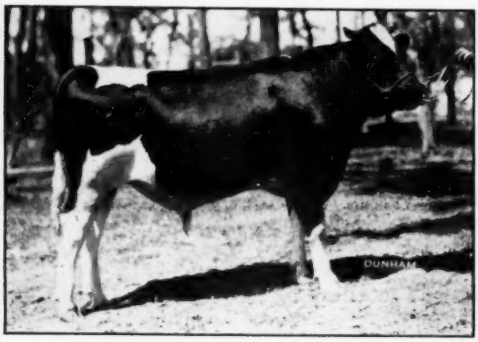
Procedures	Mean motility rating		
	After storage for 24 hr.	After storage for 72 hr.	72-hr. storage and incubation
No. 1, immediate diluting and cooling	3.13	2.20	1.33
No. 2, diluted immediately, cooling delayed 45 min.	3.11	2.04	1.12
No. 3, diluting and cooling delayed 45 min.	2.96	1.81	1.02

[1] Now Assistant Extension Dairyman, Louisiana Agricultural Extension Service.
[2] Now at the University of Kentucky.

Winners at the Kansas City

HRW PONTIAC ORMSBY
Senior and Grand Champion bull. Chas and George Croson, Drexel, Mo.

HEERSCHE POLKADOT NANCY 2D
First three-year-old and senior and grand champion, member of winning get of sire. Heersche Bros., Mulvane, Kans.



STRATHAVEN SUPREME REQUEST
First junior yearling and junior and Reserve champion bull, T. Hobart McVay, Nickerson, Kans.

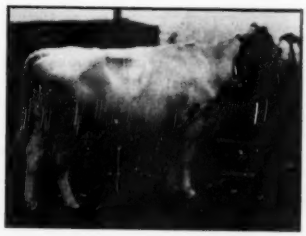
CLYDE HILL STELLA ORMSBY
First heifer calf and junior champion female, member of winning junior get. Clyde Hill Farms, Clyde, Mo.

THREE BEST FEMALES
Quentin J. Kubin, McPherson, Kans. (l. to r.) 1st dry cow, 1st on mammary system and 4th prize 3-yr.-old.

SENIOR GET OF SIRE
Get of Regier Polkadot Triune King. Heersche Brothers, Mulvane, Kans.

Royal Show—May 17th and 18th

COLUMBUS LANE GERBEN INKA
1st 4-year-old and Res. Gr. Champion. Geo. and Dwight Stone, Sharon, Kans.



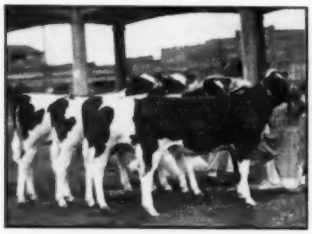
CANARY COMMANDER JANET
1st aged cow. Geo. and Dwight Stone, Sharon, Kans.

QUIN-DALE KING BESSIE
1st place in dry cow production class, Quentin Kubin, McPherson, Kans.

QUIN-DALE MARIETTA TRIUNE DUKE
First in class for best mammary system. Quentin J. Kubin, McPherson, Kans.

FLO TRIUNE ORMSBY KORNDYKE
1st sr. yearling and Res. Jr. champion female. Dale E. White, Newton, Kans.

BARNARD RAMONA PERFECT BUSTER
1st two-year-old heifer. Arthur Hartman, Barnard, Mo.



JUNIOR GET OF SIRE
Winning get of Weber King Hester Burke Ormsby. Clyde Hill Farms, Clyde, Mo.

PRODUCE OF DAM
Twin daughters of Rayland Reba Ormsby, 3rd and 6th aged cows. R. M. Edwards & Son, Cairo, Mo.

ABBEYDALE ORMSBY QUEEN BESS
First junior yearling heifer. Conception Abbey, Conception, Mo.

THOMSVIEW MONOGRAM PIRATE
First bull calf and Res. Jr. Champion. T. A. Burgeson, Grandview, Mo.

SELUHM FOBES TRIUNE
First senior yearling bull. Paul Selken, Smithton, Mo.

DESIGN PONTIAC CLAUDE
First two-year-old bull and Res. Sr. Champion. C. H. Langdon, Edgerton, Kans.

Editorial---

Half Year Sales Figures

The first half of 1949, on the basis of practically final figures, continues to hold its place above either 1948 or 1947 for general average price.

We have reports thus far on 95 sales of registered Holsteins in the United States in this period. These include 6192 head sold for $2,768,960, an average of $447.18.

In the 1948 first half, 105 sales reported 6798 head sold for $2,874,849, an average of $442.89.

The 1947 figures for the same period cover 113 sales in which 7449 head were sold for $3,089,346, an average of $414.60.

From these three comparisons it is obvious that volume of sales reported has been declining each year, along with total volume but with the average price going up each year, with 1949 at the top. We have made an equal effort each year to get reports of all sales listed, and comparison with the sales calendar dates claimed indicates approximately the same percentage (78%) reported for 1949 and 1948, and 67% in 1947.

Comparing 1949 and 1948 periods by months we find the following figures:

Sales By Months

Months	1949		1948	
	No. Sold	Average	No. Sold	Average
Jan.	766	$563.67	531	$379.00
Feb.	871	394.30	891	401.70
March	1427	416.30	1308	393.50
April	1404	451.90	1567	396.50
May	1279	422.20	1836	447.00
June	445	505.90	665	539.20
	6192	**$447.18**	6798	**$442.89**

Here is another test of the market record which we consider very significant. That is the percentage score on the basis of distribution of sale average price. The following table shows that 1949 thus far is well in line with 1948, and much better than 1947 and 1946.

Distribution of Sale Average Prices

	1949	1948	1947	1946
Total Number of Sales	995	233	238	226
Percentages over $1000	1.1	.4	3.0	2.1
$500 to $999	16.8	18.0	10.9	9.7
$400 $499	33.7	35.6	16.8	17.3
$300 to $399	44.2	43.8	49.2	40.7
$200 to $299	4.2	2.2	19.7	29.6

These figures certainly give eloquent testimony to the continuing strength of the market for good Holsteins. From our observation it is obvious that buyers are becoming more discriminating, and it is well that they are. We will do a better job of breeding and merchandising under those conditions.

The dairy industry in most markets is still relatively stable. Recent months have reversed the downward trend of consumption of milk in important fluid markets, and increases have been recorded. Beef prices continue to put a solid floor under the market for our big Holsteins.

The economy of the country is less jittery than was the case in June, the stock market registers returning confidence in business conditions.

In our industry we have the customary heavy schedule of fall auction sales. In the Mid-west bumper crops provide a logical background for a strong demand for Holsteins. In the drought affected states of the East, higher fluid milk prices may be expected to offset largely the resulting higher costs of production.

We have no doubt about the ability of the market to absorb satisfactorily the offerings of good cattle. The purebred auction sales, more than ever, will not be a satisfactory place to try to market the culls and misfits. They will do better for you in the meat market.

Beat the Sept. 1 Fee Deadline

Attention of breeders is called to the fact that September 1, 1949 is the date for the new schedule of transfer fees to take effect, as voted as the San Francisco Convention.

Thus if you have any transfers not yet filed, you can save 50 cents on each one by sending them in before Sept. 1.

The head office is now in very good shape to provide prompt service on both transfer and registry applications. We remind you this is a fine time to bring your papers up to date.

Showmen particularly please take note.

Bleeding Heart Complex

All the Washington services we have seen agree that there will be no action on the oleo bill this session in the senate. Buried under the rush of more important matters.

We doubt if the oleo manufacturers feel too badly about this. As long as they can keep it stirred up it gives them millions of dollars worth of unpurchaseable publicity.

It also continues their "bleeding heart" role, which might fade after the new laws are passed.

Date Conflict Compromised

Exhibitors will be glad to learn that the conflict in dates between the Dairy Cattle Congress, our National Show, and the new International Dairy Exposition at Indianapolis has been resolved by a little mutual consideration.

The International will take cattle from Waterloo a day later than its general deadline for placing of exhibits, and the Dairy Cattle Congress will release one day early any exhibits entered at the Indianapolis show.

The railroad people have come through with an offer of special service for these show cattle. Loading out right after release at 8 p. m. on Saturday, October 8, we are informed that the cattle are scheduled to arrive at Indianapolis about 4 p. m. Sunday afternoon, October 9.

E. S. Estel, Secretary-Manager of the Dairy Cattle Congress, advises us that they are permitting this early release only on Indianapolis entries. Other exhibits will be held until the regular release at 5 p. m. Sunday, October 9. Estel points out that the National Dairy Cattle Congress is basically a dairy cattle show. They have a large attendance of farmers on Sunday and these visitors expect to see the barns filled with dairy cattle exhibits. Thus while the Waterloo directors feel their show may be handicapped for that final day, they want to extend all possible accommodations to their exhibitors who wish to exhibit at both shows.

We feel this happy outcome will work to the benefit of both the Waterloo and Indianapolis shows.

Blood-Typing Compulsion For Artificially Used Bulls Jan. 1

As of Jan. 1, 1950, all registered Holstein bulls whose semen is used to artificially inseminate registered Holstein cows must be blood-typed, according to a resolution passed by the Board of Directors of The Holstein-Friesian Association of America at the June Convention.

This regulation will not include bulls used artificially within an owner's herd on his own cows but does include

Sale Calendar—

Aug. 13 **Williamston, Mich.,** 26th Wolverine Holstein Sale, C. B. Smith, Sale Mgr.

Aug. 15 **Middletown, Pa.,** Grand View Farms All-Day Sale, C. S. Erb & Co.

Aug. 18 **Mukwonago, Wis.,** Norris Farm Dispersal, Management A. W. Petersen & Associates, Oconomowoc, Wis.

Aug. 18 **Lancaster, Pa.,** 78th Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Aug. 20 **Plain City, Ohio,** Henry Conklin Night Auction Sale.

Aug. 20 **Falls Creek, Pa.,** Smith Bros., Joint Management R. Austin Backus, Mexico, N. Y., and Penn. Holstein Ass'n. J. A. Fairchild, Sec'y, Berwick.

Aug. 20 **Cleona, Pa.,** F. L. Heilman & Son Public Auction Sale, Harvey Rettew, Manheim, Pa., Sale Mgr.

Aug. 23 **LaGrangeville, N. Y.,** Leonard Kaplan, Management R. Austin Backus, Mexico, N. Y.

Aug. 25 **W. Liberty, Ohio,** Carl H. Gray Auction Reg. and Grade Holsteins.

Aug. 26 **Acme, Pa.,** J. D. Miller, Management R. Austin Backus, Mexico, N. Y.

Aug. 29 **Jamestown, N. Y.,** J. H. Girts & Son, Management R. Austin Backus, Mexico, N. Y.

Sept. 1 **Earlville, N. Y.,** 244th Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 1 **Oakville, Ont.,** Sale Arena, 13th Oakville Consignment Sale at 7:30 P. M.

Sept. 2 **Columbia, Mo.,** Missouri Holstein-Friesian Ass'n. Sale, Glenn G. Davis, Columbia, Mo., Sale Mgr.

Sept. 3 **Atwood, Ont.,** Kaseby Herd Dispersal, C. E. & W. G. Kealey, owners.

Sept. 3 **Sandy Creek, N. Y.,** 4th Oswego County Club Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 3 **North Hampton, N. H.,** Asa A. Booker Dispersal, Management W. A. Baker, Exeter, N. H.

Sept. 3 **Waterloo, Iowa,** (Dairy Cattle Congress Grounds) 15th Annual "Dairy Spot of Iowa" Sale, Claude E. Wylam, Waverly, Iowa, Mgr.

Sept. 2 **West Chester, Pa.,** Chester Co. Holstein Breeders' Sale, Joint Management, Harvey Rettew.

Sept. 6-7 **Wapato, Wash.,** Maid-O-Clover Dispersal, R. E. Everly, Mgr., Seattle, Wash.

Sept. 7 **Watertown, Wis.,** Wisconsin Breeders Sale, Management Baird & Darcey.

Sept. 7 **Belle Mead, N. J.,** J. V. D. Bergen, Management R. Austin Backus, Mexico, N. Y.

Sept. 8 **Breinigsville, Pa.,** 24th S. E. Penn. Sale, R. Austin Backus, Sale Mgr.

Sept. 8 **Washington, N. J.,** W. W. Smart, Management R. Austin Backus, Mexico, N. Y.

Sept. 10 **Middleburg, N. Y.,** Julius Westheimer, Management R. Austin Backus, Mexico, N. Y.

Sept. 10 **Williamston, Mich.,** 27th Wolverine Holstein Sale, C. B. Smith, Sale Mgr.

Sept. 12 **Tarentum, Pa.,** Monty-Ayr Farms Dispersal, Chas. Vosburgh, Sale Mgr., Cortland, N. Y.

Sept. 12 **Cuba, N. Y.,** Glenn L. Warner, Management R. Austin Backus, Mexico, N. Y.

Sept. 15 **Fonda Fair Grounds,** 1st Otsego-Herkimer Montgomery County Club Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 16 **Jacksons Mills, W. Va.,** West Virginia Fall Sale, Management Howard C. Barker, Frederick, Md.

Sept. 17 **Warsaw, Ind.,** 7th Warsaw Holstein Sale, Leland J. Osborn, Sale Mgr.

Sept. 17 **Boonville, N. Y.,** Raymond Glouse Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 19 **Ada, Okla.,** Oklahoma State Sale, A. C. Abercrombie, Sec., Vinita, Okla.

Sept. 20 **Earlville, N. Y.,** Second Chenango County Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 22 **Lancaster, Pa.,** 79th Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 24 **Gouverneur, N. Y.,** 6th St. Lawrence County Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 26 **Palmyra, N. Y.,** (Fairgrounds) 2nd Wayne-Ontario County Sale, Management R. Austin Backus.

Sept. 28 **Guilford College, N. C.,** Dispersal Milking Herds, W. A. & George Coble, Management Baird & Darcey, Waukesha, Wis.

Sept. 28 **Dunkirk, N. Y.,** 2nd Chautauqua County Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 29 **Orange, Va.,** Virginia Holstein Club Fall Sale, Harold Craun, Secretary, Roanoke, Va.

Oct. 1 **Rhinebeck, N. Y.,** 11th Southeastern New York Breeder's Consignment Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 3 **Watertown, Wis.,** Wisconsin Breeders' Sale, Baird & Darcey, Sale Mgrs., Watertown, Wis.

Oct. 3 **Walton, N. Y.,** 4th Delaware County Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 5 **Oakville, Ont.,** Sale Arena, 14th Oakville Consignment Sale at 7:30 P. M.

Oct. 5-6 **Earlville, N. Y.,** 245th Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 8 **Mankato, Minn.,** 4th Annual South Central Minnesota Holstein Ass'n. Sale, Lyle Hohenstein, Vernon Center, Minn., Sec'y.

Oct. 8 **Pontiac, Mich.,** Washington International Sale, Morris C. Place, Secretary, Rochester, Mich.

Oct. 8 **Schaghticoke, N. Y.,** 2nd Holsen & Valley Sale, John Holser, Troy, N. Y., Management R. Austin Backus, Mexico, N. Y.

Oct. 10 **Middletown, Pa.,** Grand View Farms All-Day Sale, C. S. Erb & Co.

Oct. 10 **Rochester, Minn.,** Olmsted County Holstein Breeders' Ass'n Sale, Myron W. Clark, Sec'y, Stewartville, Minn.

Oct. 12-13 **Montgomery, N. Y.,** H. J. Rothenberg, Management R. Austin Backus, Mexico, N. Y.

Oct. 13 **Sioux Falls, So. Dak.,** South Dakota State Sale, James Daugherty, Sale Mgr., Redfield, S. D.

Oct. 15 **Cobleskill, N. Y.,** 5th Schoharie County Holstein Club Sale, Management R. Austin Backus.

Oct. 15 **Barrington, Ill.,** Leo Dwyer Dispersal, A. W. Petersen & Associates, Sale Mgrs., Oconomowoc, Wis.

Oct. 17 **Barron, Wis.,** The Barron Fall Sale, R. W. Koepp, Mgr., Rice Lake, Wis.

Oct. 17 **Williamston, Mich.,** Wolverine Fall Invitational Sale, C. B. Smith, Sale Mgr.

Oct. 17 **Waterloo, Iowa,** (Dairy Cattle Congress Grounds) Iowa Holstein Breeders' Ass'n., Fall Sale, Dallas, V. McGinnis, Cor. Sec'y.

Oct. 19 **Zumbrota, Minn.,** Goodhue County Holstein Breeders' Sale, H. August Lohmann, Sec'y, Zumbrota, Minn.

Oct. 19 **Culver, Ind.,** Annual Edenland Sale, John A. Newman & Sons.

Oct. 19 **Hornell, N. Y.,** 34th Annual Allegany-Steuben Holstein Sale, James A. Young, Sec'y, Angelica.

Oct. 20 **Bloomsburg, Pa.,** Pennsylvania State Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 20 **Bloomsburg, Pa.,** Pennsylvania State Sale, Joint Management R. Austin Backus, Mexico, N. Y., and Penn. Holstein Ass'n, J. A. Fairchild, Sec'y, Berwick, Pa.

Oct. 21 **Beaver Dam, Wis.,** Dodge County Holstein Breeders' Ass'n. Sale, Elsmer F. Berg, Sec'y, Brownsville, Wis.

Oct. 21 **Springfield, Mass.,** Annual New England Fall Sale, Management New England States Holstein-Friesian Ass'n.

Oct. 22 **Annville, Pa.,** Hermon Hossler Dispersal, Harvey Rettew, Manheim, Pa., Sale Mgr.

Oct. 22 **Union Grove, Wis.,** (Fairgrounds) Racine County Sale, Thomas G. Ballack, R-1, Kansasville, Wis., Mgr.

Oct. 24 **Mount Vernon, Wash.,** Washington State Sale, W. P. Lockhart, Mount Vernon, Chairman Sale Committee.

Oct. 24 **Hutchinson, Kansas,** Central Kansas Holstein Breeders' Fall Consignment Sale, T. Hobart McVay, Mgr., Nickerson, Kansas.

Oct. 24 **Davenport, Iowa,** Alfred M. Paper Dispersal, A. W. Petersen and Associates, Sale Mgrs., Oconomowoc, Wis.

Oct. 24 **Toronto, Ont.,** (Royal Winter Fair Coliseum) All-Canadian Holstein Sale, H. J. Colson, Toronto, Sec'y.

Oct. 25 **Rockdale, N. Y.,** Peter Martens Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 27 **Lancaster, Pa.,** 80th Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 28 **Timonium, Md.,** Maryland Fall Holstein Sale, H. C. Barker, Sale Mgr., Frederick, Md.

Oct. 31-Nov. 1 **Des Moines, Iowa,** Maytag Dairy Farms Dispersal, A. W. Petersen and Associates, Sale Mgrs., Oconomowoc.

Nov. 2 **Earlville, N. Y.,** 246th Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

Nov. 4 **Paris, N. Y.,** 9th Oneida County Sale, Management R. Austin Backus, Mexico, N. Y.

Nov. 4 **E. Lansing, Mich.,** Michigan Holstein-Friesian Association Fall Sale.

Nov. 5 **Cary, Ill.,** Curtiss Candy Sale, Management Baird & Darcey, Waukesha, Wis.

Nov. 5 **Cary, Ill.,** Curtiss Candy Sale, Management Baird & Darcey, Waukesha, Wis.

Nov. 5 **Chilton, Wis.,** Calumet "400" Sale, Leonard Seybold, Mgr., Forest Jct., Wis.

Nov. 7 **Herington, Kansas,** 7th Annual Kansas State Sale, Geo. E. Stone, Medicine Lodge, Kansas, Ch. Sale Committee.

Nov. 7 **Nicholson, Pa.,** Strickland Bros., Joint Management R. Austin Backus, Mexico, N. Y., and Penn. Holstein Ass'n., J. A. Fairchild, Sec'y, Berwick, Pa.

Nov. 7-8 **Waukesha, Wis.,** U. S. National Blue Ribbon Sale, Management Baird & Darcey.

Nov. 9 **Watertown, Wis.,** U. S. National Blue Ribbon Sale, Management Baird & Darcey.

Nov. 12 **Newark Valley, N. Y.,** Paul Smith, Management R. Austin Backus, Mexico, N. Y.

Nov. 12 **Williamston, Mich.,** 28th Wolverine Holstein Sale, C. B. Smith, Sale Mgr.

Nov. 17 **Lancaster, Pa.,** 81st Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Nov. 21 **Middletown, Pa.,** Grand View Farms All-Day Sale, C. S. Erb & Co.

Nov. 29 **Menominee Falls, Wis.,** Meldomar Farm Dispersal, Arthur J. Schmitt, owner; Management Baird & Darcey, Waukesha, Wis.

Dec. 1 **Oakville, Ont.,** Sale Arena, 15th Consignment Sale and 2d Anniversay Sale at 1:00 P. M.

Dec. 3 **Waterloo, Iowa,** (Dairy Cattle Congress Grounds) Annual "Parade of Bulls" Show & Sale, Claude E. Wylam, Waverly, Iowa, Mgr.

Dec. 7-8 **Earlville, N. Y.,** 247th Earlville Sale and Invitational Sale, Management R. Austin Backus, Mexico, N. Y.

Dec. 10 **Williamston, Mich.,** 29th Wolverine Holstein Sale, C. B. Smith, Sale Mgr.

Dec. 15 **Watertown, Wis.,** Wisconsin Breeders' Sale, Management Baird & Darcey.

Dec. 22 **Lancaster, Pa.,** 82d Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Coming Events—

Aug. 9 **Hopkinton, N. H.,** So. N. H. B. & W. Show.

Aug. 15 **Hadley, Mass.,** Hartsbrook Farm, New England Field Day.

Aug. 16 **N. Haverhill, N. H.,** No. N. H. B & W Show.

Aug. 20 **Far Hills, N. J.,** New Jersey State B & W Show.

Aug. 25 **Rocky Hill, R. I.,** Rhode Island B & W Show.

Aug. 28 **Elmwood Farms, Lake Forest, Ill.,** Illinois State picnic.

April 10-19 **Tulsa, Okla.,** Tulsa Livestock Exposition.

FEMCO ALMAS ONLY SON 790424
The only sire whose first 2 dams average over 30,000 lbs. milk with a 4% test, one only a Junior two-year-old.

WANT HIGH PRODUCTION? WE HAVE IT!

Our Senior Sire, Femco Almas Only Son, heads our herds. He is backed by World's Record Inheritance and is a proven Transmitter of High Production.

WRITE TODAY for our BULL LIST.

We have some Dandy Bull Calves for Sale.

See Us Today! !

MARLOW HOLSTEIN FARMS BOX 148 MANKATO, MINNESOTA

J. C. Marlow, Owner **Johnny Rahbek & C. W. Sonnabend, Operating Partners**

all bulls used in organized bull studs or for "Between herd" artificial breeding.

Progeny of dams served artificially after January 1, 1950, (with the exception mentioned above) will not be eligible for registry or entry in the Herd-Book of The Holstein-Friesian Association of America unless the service sire has been blood-typed. This regulation does not apply to dams.

After January 1, 1950, the following rates will be in effect regarding blood-typing service:

All Males—as individuals—	$25.00 per sample
All Females—as individuals—	7.00 per sample
Cases of Parentage Determination	1.00 per sample

*In cases where blood typing is necessary to definitely determine the parentage of a certain animal or animals, the nominal fee is charged, but the blood type records remain the property of The Holstein-Friesian Association of America and are not reported to the owner except upon payment of the larger fee for males and/or females.

Applications for blood typing service should be filed with sufficient fees on regular application forms, except for parentage determination cases. Blood sample tubes will be sent upon request of the application and fees, together with full instructions for securing samples and preparing them for shipment to the Laboratory.

Regrets—

Several members who listened to Dr. G. H. Hart of the University of California in the remarkable address which he gave on Open Forum Day of the San Francisco Convention requested that we reproduce this talk in the **World.** We now regret our inability to fulfill these requests. Dr. Hart spoke without manuscript and his rapid-fire delivery including a liberal sprinkling of scientific terms proved to be too much for stenotypist Bob Stebbins to record, and this requires no apologies on the part of any one. Only a recording machine could have kept the pace.

Buy U. S. Savings Bonds

"Agriculture is a highly speculative business at best, and farm and ranch people need to have their financial reserves in the safest possible form and where they will be always readily available. Nothing meets these two requirements so well as United States Savings Bonds.

"A financial reserve in U. S. Savings Bonds is the best possible hedge against deflation because the bonds are payable in dollars, the purchasing power of which increases if prices decline. And a dollar in U. S. Savings Bonds will always pay a dollar debt."

William I. Myers, Dean, New York State College of Agriculture, Cornell University

The Cover

Our cover illustration displays the heads of five famous sires of the breed. Have you been able to identify them?

Here they are: starting at the top and keeping to the left:

Sir Pietertje Ormsby Mercedes—A foundation sire known to all.

Johanna Rag Apple Pabst—Another of the same

Chip of Nettie and Aaggie—All-American aged bull 1949 and 1947

Lower row:

Pabst Roamer—Leading Honor List Sire of 1948

Posch Ormsby Fobes 14th—Latest addition to the select group of Gold Medal Sires with three Gold Medal Sons.

Common Sense Abbreviated

By ALLEN N. CRISSEY

Dear Cyrus:

Since you will represent us farmers at the Milk Price Hearing, and since you're a friend of mine, perhaps I can give you some advice. "Free Advice," they say, "When Screened, Is Worth A Thousand Times Its Cost." I'm writing this because it appears to me that we were poorly represented at the last Hearing and I want you to avoid the mistakes he made.

My idea is that you should base your arguments upon the actual cost of producing milk, the cost of things the farmer buys, and the need to encourage adequate Fall and Winter production. The cost of cow replacements is still high too. Complaints about dealer profits, or milk wagon drivers, or the many other items that go into the cost of retail milk are not very helpful to our cause. In fact these verbal meanderings appear in the record as worthless chatter. They have a direct bearing upon the retail price, but remember; this meeting was called to consider the price to the farmer.

What the officials want to learn from you are "the facts" regarding production costs, and your facts must be proved with figures.

It is not sound argument to say that the farmer price is small and becoming smaller in relation to the retail price. In our system of free enterprise the number of people deriving a profit from the production, processing, and sale of any given commodity is bound to increase. This increase is a healthy sign for our Country. In fact your opponent could justly argue that the farmer receives a better living from that bottle of milk today than when he alone performed all the functions of production, processing, and disposing of it. This is true with almost everything.

Calendar of 1949 Fairs

Date	Fair	Holstein Day	Holstein Judge
Aug. 8-13	Ionia Free Fair, Ionia, Mich.	Aug. 9	Albert Kessler
Aug. 8-13	Midland Empire Fair and Rodeo, Billings, Mont.	Aug. 8	E. A. Keyes
Aug. 12-21	Illinois State Fair, Springfield, Ill.	Aug. 18	Clair I. Miller
Aug. 13-19	Ozark Empire District Fair, Springfield, Mo.	Aug. 17	
Aug. 14-17	All Iowa Fair, Cedar Rapids	Aug. 15	A. C. Thomson
Aug. 20-28	Wisconsin State Fair, Milwaukee	Aug. 24	Harvey Swartz
Aug. 21-28	Missouri State Fair, Sedalia	Aug. 23	Warren Gifford
Aug. 21-26	Sioux Empire Fair, Sioux Falls, S. D.		
Aug. 22-26	Central Canada Exhibition, Ottawa, Ont.	Aug. 25	Dr. Harry Herman
Aug. 22-27	Colorado State Fair, Pueblo	Aug. 23	Thomas E. Hayn
Aug. 22-27	State Fair of West Virginia, Lewisburg	Aug. 23	Guy Harmon
Aug. 24-Sept. 2	Iowa State Fair, Des Moines, Iowa	Aug. 31	F. W. Atkeson
Aug. 24-Sept. 5	Pacific National Exhibition, Vancouver, B. C.	Aug. 26-27	Prof. Geo. E. Raithby
Aug. 26-Sept. 10	Canadian National Exhibition, Toronto, Ont.	Sept. 1-2	C. L. Goodhue
Aug. 27-Sept. 5	Minnesota State Fair, St. Paul	Aug. 30	W. S. Moscrip
Aug. 27-Sept. 2	Ohio State Fair, Columbus	Sept. 1	Clair I. Miller
Aug. 29-Sept. 3	Cortland County Fair, Cortland, N. Y.	Aug. 31	Paul Misner
Aug. 29-Sept. 5	DuQuoin State Fair, DuQuoin, Ill.		
Aug. 31-Sept. 10	Maryland State Fair, Timonium	Sept. 5	Clair I. Miller
Sept. 1-9	Indiana State Fair, Indianapolis	Sept. 6	Harvey W. Swartz
Sept. 1-11	California State Fair, Sacramento, Calif.	Sept. 5	J. P. Eves
Sept. 2-11	Exposition Provinciale, Quebec	Sept. 7-8	Ray Wilson
Sept. 2-11	Michigan State Fair, Detroit, Mich.	Sept. 8	J. Durno Innes
Sept. 4-9	Nebraska State Fair, Lincoln	Sept. 8	Elmer Hansen
Sept. 5-10	New York State Fair, Syracuse	Sept. 5-6-7	C. L. Goodhue
Sept. 5-10	South Dakota State Fair, Huron	Sept. 7	Axel Hansen
Sept. 5-10	Virginia State Fair, Staunton	Sept. 6	R. G. Connelly
Sept. 10-17	Brockton Fair, Brockton, Mass.	Sept. 15	Fred Nichols
Sept. 10-16	Kansas Free Fair, Topeka, Kans.	Sept. 14	Floyd J. Arnold
Sept. 11-17	Kentucky State Fair, Louisville	Sept. 14	C. S. Rhode
Sept. 11-18	Reading Fair, Reading, Penna.	Sept. 14	Paul B. Misner
Sept. 11-17	Saginaw Fair, Saginaw, Mich.	Sept. 13	
Sept. 12-17	Tennessee Valley Fair, Knoxville, Tenn.	Sept. 13	Dr. Fordyce Ely
Sept. 13-17	Eastern Idaho State Fair, Blackfoot, Idaho	Sept. 13	D. L. Fourt
Sept. 13-17	York Interstate Fair, York, Pa.	Sept. 13	
Sept. 16-24	Utah State Fair, Salt Lake City	Sept. 19	D. L. Fourt
Sept. 18-24	Eastern State Exposition, Springfield, Mass.	Sept. 19-20	H. H. Kildee
Sept. 18-23	Kansas State Fair, Hutchinson	Sept. 21	A. C. Thomson
Sept. 18-22	Tulsa State Fair, Tulsa, Okla.		
Sept. 19-24	Tennessee State Fair, Nashville	Sept. 21	Prof. R. H. Lush
Sept. 22-Oct. 1	Mid-South Fair, Memphis, Tenn.	Sept. 27	L. O. Colebank
Sept. 24-30	Oklahoma State Fair and Exposition, Oklahoma City	Sept. 28	
Sept. 25-Oct 2	New Jersey State Fair, Trenton	Sept. 28	
Sept. 25-Oct. 2	New Mexico State Fair, Albuquerque	Sept. 27	
Sept. 26-Oct. 1	Bloomsburg Fair, Bloomsburg, Pa.	Sept. 28	Paul B. Misner
Sept. 26-Oct. 1	Panhandle South Plains Fair, Lubbock, Texas		
Sept. 29-Oct. 8	Atlantic Rural Exposition, Richmond, Va.	Oct. 6	Dr. George E. Taylor
Sept. 28-Oct. 2	Central Washington Fair, Yakima		
Oct. 2-9	Oklahoma Free State Fair, Muskogee	Oct. 4	
Oct. 3-8	Amarillo Tri-State Fair, Amarillo, Texas		
Oct. 3-9	National Dairy Cattle Congress, Waterloo, Iowa	Oct. 6-7	Prof. G. E. Gordon
Oct. 3-10	Arkansas Livestock Show, Little Rock, Ark.	Oct. 4	G. G. Gibson
Oct. 3-9	Four State Fair, Inc., Texarkana, Ark.		
Oct. 7-15	Pacific International Livestock Exposition, Portland, Ore.	Oct. 11	Prof. E. N. Hansen
Oct. 8-15	International Dairy Exposition, Indianapolis, Ond.	Oct. 13-14	Paul B. Misner
Oct. 8-23	State Fair of Texas, Dallas	Oct. 17	C. S. Rhode
Oct. 15-22	American Royal Livestock Show, Kansas City, Mo.		
Oct. 18-22	North Carolina State Fair, Raleigh	Oct. 18	George Hyatt, Jr.
Oct. 22-31	State Fair of Louisiana, Shreveport	Oct. 24-25	R. E. Leighton
Oct. 28-Nov. 6	Grand National Livestock Expo., San Francisco, Calif.	Nov. 3-4	Dean H. H. Kildee
Nov. 15-23	Royal Winter Fair of Canada, Toronto, Ont.	Nov. 16-17-18	Prof. George E. Raithby

For example, I heard an economist say, "If the farmer gave away the wheat in a 16c loaf of bread, the bread would still cost the consumer 14.7 cents. If the farmer gave away the beans in a 10c can it would still cost the consumer 8.8 cents. If the farmer gave away all the wool in a $50 suit of clothes, the suit would still cost the consumer $44."

Now, these statements do not prove to me that the farmer's portion of the retail price is too small. We might argue that the farmer derives a better living from his wheat than when he ground his own, and that he receives more for his wool than when the combing and spinning were done at home. Infinitely more of life's advantages are available to him and his family than ever before.

The statement indicates two things to me, viz., that the farmer alone should not be blamed for the high cost of things, and, that our good old American system of free enterprise is still functioning even though life is more complex than when you and I were young.

We cannot merit a raise in the price of milk to the farmer by arguing, as one man did, that he is receiving a lower and lower percentage of the retail price as the years go by. More and more costs and the support of more and more people have entered the picture all along the line.

How much have our production costs increased? That's the question for you to answer. Of course you know the answer is, "plenty," but they will want it in the form of figures. We cannot gain by arguing that the other fellow receives too much; we can only progress by proving that under present conditions we need more.

S'long,
Allen

Resolution of Respect—A. J. Glover

Adopted by the Board of Directors

WHEREAS, A. J. Glover of Fort Atkinson, Wisconsin has recently been taken in death, and

WHEREAS, he had devoted his entire life to the service of dairy farmers, for many years as Editor of **Hoard's Dairyman**, always courageous in his policies,

WHEREAS, he became a member of The Holstein-Friesian Association of America in June 1928, has for many years owned a fine herd of HolsteinFriesian cattle, having qualified for Progressive Breeders' Registry, and

WHEREAS, he served four years from June 1933 to 1937 as President of The Holstein-Friesian Association of America,

BE IT RESOLVED, by the Board of Directors of this Association in meeting assembled at San Francisco, California on May 30, 1949 that tribute be paid to the memory of this outstanding leader, and that this resolution be spread upon the minutes of the Association, and that a copy be sent to the family.

News of the Trade

JUDGING SCHOOL AT CUURTISS CANDY FARM

The accompanying photograph was taken at the Curtiss Candy Judging School at the Curtiss Candy farm, April 22nd and 23rd, 1949.

Instrumental in the organization were Holstein Fieldman Robert J. Howard and Delbert Kingston, Livestock Manager, Curtiss Candy Company farm, Cary, Illinois.

This was a regional Holstein group and fifty of the most promising younger judges developed through a system of smaller judging schools were invited and several of the area residents who are experienced judges carried on the Holstein-Friesian Association's approved judges" list.

Subjects covered included a discussion of the Purebred Dairy Cattle Association official score card with animals brought out for demonstrational lecture by the instructors. Four aged cows were brought out under blankets for placing on head and neck only. Then six aged cows were brought out blanketed except for rump to be placed on rump only. This went on with animals being placed for udder and mammary system only and feet and legs. Other animals were brought out in various classes for student judges to judge and read off placings.

Mr. Householder reported a very sustained interest throughout the two days and considerable reluctance to break up the discussion late Saturday afternoon.

The evening banquet meeting was devoted almost exclusively to questions and answers between the judging committee and the student judges and was exceedingly well worth while technically in addition to its social feature.—Ben Brown.

SO. DAK. TO MICHIGAN

James Dougherty of the Redfield, South Dakota, State School and Home herd sends a picture of the young sire, Redfield Tulare Senator Piebe, that was sold from the institution herd to A. Wender and Sons, Edelweiss Dairy, Iron Mountain, Mich. This is a son of Ravenglen Senator Pietje whose sire and dam are both Excellent and have been All-American. The dam of the Michigan bull has 709 of fat, 3.9% at three years and Jim writes of the calf, "he is really a top junior yearling and his dam is one of the best cows in these parts."

REDFIELD TULARE SENATOR PIEBE
Son of Ravenglen Senator Pietje from a 709 lb. 3 yr. old dam sold by Redfield State School and Home in So. Dak. to A. Wender and Sons, Edelweiss Dairy, Iron Mountain, Mich.

Jim is interested in the Burkmere herd with Harry Holmes at Burkmere, S. D., and in the Tulare herd of Dougherty and Avery near the town of Tulare. He says that he now has in the Burkmere herd a full brother to the bull that sold for $1200 in the state sale last fall and at the Tulare herd he has placed a young sire from a VG daughter of King Bessie Gypsie and maternal brother to the 1948 state fair grand champion cow; and he has brought back to the institution herd at Redfield the 1948 state fair grand champion bull. All three are sons of the Excellent, Gold Medal, King Bessie Fobes Maid, now 11 years old and still in service at the state home herd.

At the Redfield herd Roger Seath has been herdsman for the past six months. He comes from two years at Maytags and two year herdsman course at Iowa State. While Jim was out west to the convention Roger made a sale of a young sire to Roderick Eyers, of LeMars, Iowa. This calf is a son of Ravenglen Senator Pietje from a full sister to the bull going into service at the Tulare herd.

ENTIRE HERD DESCENDED FROM LIVING COW

Most unusual is the Holstein herd of Alex McKinny, Brampton, Ont., since 58 of the 60 head are descendants of Pioneer Lodge Dora Aggie (above) who is still hale and hearty at close to 16 years old. "Dora Aggie" has a ten lactation lifetime record of 184,848 lbs. milk containing 6678 lbs. fat, which is the second highest lifetime total for fat and the third highest for milk ever made in Canada on twice-a-day milking. She and her daughter Pioneer Lodge Aggie Pontiac have a combined lifetime total of 332,759 lbs. milk and 11,915 lbs. fat, far exceeding the standing of any other daughter-dam pair ever developed in the dominion. —The Holstein-Friesian Association of Canada.

PIONEER LODGE DORA AGGIE
Gold Seal Producer and Brood Cow.

MERCEDES DUTCHLAND DELL 2ND AND FRIENDS
Participants in Judging School at Curtiss Candy Farms April 22-23. Dignitaries seated at right are Glen M. Householder; C. S. (Dusty) Rhode; A. C. (Whittie) Thomson; Dr. Harry Herman and Delbert Kingston, Livestock Manager of Curtiss Candy. Many other familiar faces may be seen.

CHIP SON HAS HIGH PROVING

Proving has recently been received on the five-year-old Franlo White Chip Palmyra 899454 that is highly creditable to

THE MICHIGAN STATE HERDS

Establish a Record for Milk Production in June

1342 Cows — 1,548,912 M. — Av. 1154.1 M.

The 1179 Cows in Milk Averaged 43.8 Lbs. per Day

Our congratulations to Jackson Prison, where 189 cows (164 in milk) produced in June 277,053 lbs., a Herd Average for the month of 1465.8 lbs.

In June, three cows from the Michigan State Herds produced over 100 lbs. fat — the leader an Excellent classified cow from Marquette Prison with 113.4 lbs., she a daughter of Reformatory King Carnation. Two cows from Jackson were also over the 100-lb. mark for fat.

Our First Herd Average for 1949

MARQUETTE — 30 Head 3X — 14816 M. 3.5% 522.0 F.

This is Marquette's 14th consecutive year of HIR and their 19th altogether, as they had one short break when the herd was not on test. Nine times this herd has been over the 500-lb. mark. Quite a record!

THE MICHIGAN STATE HERDS

A. B. CLARK, Co-ordinator, Bureau of Institutional Farms, Dept. of Agr., Lansing, Michigan.

Our Bull Bargains

WE OFFER YOU THE FOLLOWING BULLS SIRED BY OUR HERD SIRE AND FROM COW FAMILIES KNOWN TO TRANSMIT HIGH PRODUCTION:

These two sons of **Maytag Ormsby Fobes Dictator** (see page 142 of the herd sire directory) our double grandson of **Sir Ormsby Fobes Dictator,** sired by **Maytag Ormsby Fobes** who classified Very Good and has daughters over 800 lbs. fat. "Dictator's" dam is the oldest member of the 1948 All-American Produce of Dam, 4th aged cow and 2nd best udder at Waterloo DCC 1948, with 750 fat, 4½ yrs.

Up-Lane Dictator Kudu
Born July 16, 1948.
Maternal brother to 1st Sr. Yr. and Jr. Ch. at Goshen, 1947.
Dam: **Maxinkuckee Barth. Danube**
HIR-6y 353d 3X 19430M 713F
DHIA-4y 365d 2X 16897M 600F

Culver Dictator Matador
Born July 16, 1948.
A very typy bull we may show.
Dam: **Earlham Culver Matador Ormsby.**
AR-2y 6m 2X 365d 15733M 563.5F 3.6%
Her dam at 4½y-AR-3X-530.5F.

YOUR CHOICE AT $400

— ALSO —

Culver Mooie Eden Flash
Born July 2, 1948.
Sire: **Ivy Bower Dean Mooie** our 905-lb. son of "Dean Eden" — (see page 142 of herd sire directory).
Dam: **Culver Eden O. Hettie**
2nd 2-yr.-old Ind., 5th Ill. and Ohio state fairs, 1948, member 1st Produce Indiana. She has 425F, A.R. Jr. 2-yr.-old, her dam 568F, 6y.
Price—$300.

Up-Lane King Jester
Born July 16, 1948.
Sire: **Max. Eden King,** son of "Eden" from "Doris" with 20452M, 828F, 3X 6y., and 2 other records over 650F, on 2X.
Dam: **Max. Eden Hespy,** daughter of "Eden" on 3X-HIR, 3y 2m, 365d, 17246M, 600.2F.
Her dam — 511F, 3y, DHIA.
Price—$250.

We also have a few younger bulls of similar breeding. These bulls are priced to sell.

Write, or come visit us for more details.

Newman Holstein Farms

CLAUDE NEWMAN **JOHN A. NEWMAN & SONS** **J. DICK NEWMAN**
CULVER, INDIANA

If You Want To Play A Winning Game--

Follow Through

The "follow through" is an important part of any expert's game, whether he be a golfer, bowler, ball player, or a business executive (and that takes in the breeder of registered Holsteins!). The "follow through" simply puts the finishing touch on all the efforts that have gone before. Neither the athlete nor the advertiser can play a consistent winning game without it!

> You have invested your money, time and labor in developing a good breeding herd of registered Holsteins. You have made records, and classified your herd for type or shown them at the fairs and Black and White Shows. You have assembled the facts that prove you have good cattle. To realize the profit and satisfaction you deserve you must "follow through" with an advertising program that will inform the industry about your cattle—and keep them informed.

Advertising is a part of your "follow through"—and only a part. You must follow that through, too, with prompt and complete answers to inquiries. You need your own farm stationery, and pedigrees and good pictures to enclose in your letters. You can do yourself a good turn by taking an active part in national, state and local Holstein associations, and by using your local paper, and your state and national Holstein publications, all of which welcome news of your farm, family and Holsteins. Your success in merchandizing Holsteins depends upon YOU. What are YOU doing about it?

Write Us Today For Advertising Rates

Holstein-Friesian World — Lacona, N. Y.

Gold Medal Combinations

(Continued from page 37)

bred quite similarly to his two Gold Medal brothers. The dam is by Winterthur Bess Ormsby Great and out of a daughter of Winterthur Bess Burke Best. The maternal great granddam is by Jemima Riverside Boast Ormsby Dad out of a daughter of King of the Ormsbys. He also has a Gold Medal heritage, generation after generation.

Sires with Two or More Gold Medal Sons

At the time of our story last year, there were eleven sires with two or more Gold Medal sons. The eleventh bull was Montvic Pathfinder 776307. Now at this writing, the latest Gold Medal Sire makes his third Gold Medal son. The bull is Montvic Pathfinder Prizetaker 833681 (G.P.), owned by Charles R. Hope & Son, Purcellville, Virginia.

It will be recalled that Montvic Pathfinder was a double grandson of Johanna Rag Apple Pabst being by Montvic Chieftain, sire of two Gold Medal sons. Montvic Chieftain was out of the six times All-American Triune Papoose Piebe who was intensely bred in the Ormsby-Bess Burke foundation, being a double granddaughter of King Pietertje Ormsby Piebe.

The new Gold Medal bull, Montvic Pathfinder Prizetaker, is out of a daughter of King Bessie Rag Apple Pabst 673982, a son of King Bessie Mabel Susie 621262 and New Year Belle 1314189. King Bessie Mabel Susie was by King Bessie Ormsby Pietertje 520107 (E.), sire of two Gold Medal sons and out of Bell Farm Susie 818077, dam of the Gold Medal Sire, Bell Farm Suzone. King Bessie Ormsby Pietertje was by a son of Creator, out of a granddaughter of Sir Pietertje Ormsby Mercedes. New Year Belle was a daughter of Johanna Rag Apple Pabst 3d, who in addition to being a son of Johanna Rag Apple Pabst, was the grandsire of Bonheur Rag Apple Mooie 1680830, the dam of Dunloggin Design.

On the dam's side, Montvic Pathfinder Prizetaker, is bred quite similarly to the dam of another Gold Medal Sire, Dunloggin Master Stroke. The latter bull is out of a daughter of King Bessie Susie, Dunloggin Bessie Homestead 1575137, who is a maternal sister to New Year Belle. The dam of these two famous cows, Pietertje Homestead Belle 1046095, was a daughter of Pietertje Ormsby Mercedes Della 217269, great transmitting son of Sir Pietertje Ormsby Mercedes 37th and Princess Della 198920, one of the foundation cows in the old John Erickson herd.

Going back farther on the bottom line of the pedigree of Montvic Pathfinder Prizetaker, we come in the fifth generation to a daughter of King Korndyke Ormsby Sadie Vale 170741, a son of King Korndyke Sadie Vale 86215, wso was by King Segis De Kol Korndyke 56110. King Segis De Kol Korndyke was the sire of Mabel Segis Korndyke whose son, King Mabel Segis Korndyke, was the grandsire of the Gold Medal bulls, Bell Farm Suzone and North Star Jim Dandy. The dam of King Korndyke Sadie Vale was Sadie Vale Concordia 4th 100314, 41 lb. lb. daughter of the first 30 lb. cow, Sadie Vale Concordia 32259, and sired by Duchess Ormsby Piebe Burke 29328, son of Duchess Ormsby, foundation dam of all the Ormsbys. King Korndyke Sadie Vale doubled up in this line of famous old-time breeding, being from a daughter of Sadie Vale Sir Ormsby 57600, who was a full brother to Sadie Vale Concordia 4th.

The twelfth sire to have two Gold Medal sons was Dunloggin Design with his two sons, Sir Lothian Design and Sir Marksman Design, already described.

The thirteenth bull to enter this list was Admiral Beechwood Ormsby 646021 (V.G.). This bull has a strong Ormsby-Bess Burke pedigree, being a double grandson of Admiral Ormsby Fobes 351430, a son of Marathon Bess Burke, out of Wisconsin Fobes 5th.

Admiral Beechwood Ormsby, who was bred by Emil Titel of Wisconsin is strong in the famous Vickery Vale cow family of that herd. His sire and his dam are both out of daughters of Vickery Vale Beechwood 105224, a daughter of Vickery Vale 79278, whose dam was a granddaughter of Paul De Kol 3d 22894, son of Paul De Kol 14634 and the first 30 lb. cow, Sadie Vale Concordia, thus tying in with the ancestry of Montvic Pathfinder Prizetaker.

(Continued on page 65)

Important ★

ANNOUNCEMENT

★

The 1950

"Top-of-the-Crop"

Sale

★

MONDAY, MAY 1st

In a brand-new setting

at PABST FARMS

Oconomowoc, Wis.

★

NOW is the time to breed

★ females to be in full-bloom ★

for this sale

Correspondence Invited

Sale Under Management of

A. W. PETERSEN & ASSOCIATES, Oconomowoc, Wis.

News of the Trade

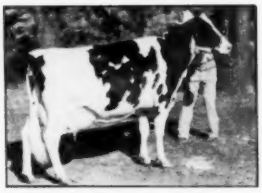
his distinguished ancestry. Seven daughters have completed first records and their M.E. 305 day average is 595 lbs. fat, 16,780 lbs. milk, 3.5%. The seven dams have made 17 records averaging M.E. 305 days 494 lbs. fat, 13,492 lbs. milk, 3.7%. This is a plus difference of 101 lbs. fat, 3288 lbs. milk, a showing to be proud of.

Franlo White Chip Palmyra was bred by Franlo Farms, Hopkins, Minnesota, is a son of Chip of Nettie and Aaggie and Glenvue Winnifred Palmyra, one of the valued members of the Franlo herd. The bull was proved in the herds of Harold Swenson, Spicer Minn., Paul Vrwwink, Renville, Minn. and Ralph A. Hemingway, Ellendale, Minn.

KUBIN'S "MABLE" DIES

Quentin Kubin, McPherson, Kansas, reports the death of his grand old show cow, Quin Dale Thonyma Harmony known as "Mable." She was eleven years of age and the trouble was hardware.

"Mable" was the only cow ever to win two consecutive grand championships at the Kansas State Fair—1945 and 1946.



QUIN-DALE DEAN THONYMA HARMONY
This show ring winner died recently in the Quentin Kubin herd at McPherson, Kansas. She had 513F. at 2 yrs. and 523F. at 8 yrs.

In 1946 she and her two daughters were third at Waterloo in the class for three best females bred by exhibitors. One of these daughters is "Excellent" and was winner of the dry cow class at the recent Kansas City Royal Dairy Show.

A son of "Mable" is owned jointly with Roy Hopkins & Son of Whitewater, Kansas and this son sired the 1949 All-Kansas heifer calf. The Kubins have a son of this bull of the Heersche Brothers' Queen Genista DeKol that will perpetuate "Mable's" blood in the Quin Lynn herd.

ANDRE SUCCEEDS KILDEE

Dr. Floyd Andre succeeded H. H. Kildee as dean of agriculture and director of the Iowa Agricultural Experiment Station and of the Agricultural Extension Service at the College.

A native of Iowa, Dr. Andre for the past four years has been assistant dean at the University of Wisconsin College of Agriculture. He was also for five years entomologist and experiment station administrator in the Office of Experiment Stations of the U. S. Department of Agriculture. Following his graduation from Iowa State College he was an instructor at the College while doing his advanced work. He received both his master's and doctor's degrees from Iowa State College. His major work since graduation has been in the field of economic entomology.

ANOTHER ALL-TIME HIGH!

All previous reports of membership in State Holstein Clubs were surpassed on July 1, 1949, when the Holstein-Friesian Association of New York announced a membership totalling 3,746. The Holstein breeders comprising the membership of the state association are also the back-bone of a state wide organization comprised of twenty-two county Holstein clubs.

RAMSAY TWIN TO WISCONSIN

The Monroe County Hospital, Sparta, Wis., has purchased from Roland Ramsay, Seward, Nebr., a son of the Ramsay Clyde Hill sire out of one of the V.G. Winterthur bred cows in the Nebraska herd. The sire of the young bull is a son of the Clyde Hill "Junior" bull (by "Rock" from the old Zuba cow) out of the Excellent Clyde Hill Daisy Elsie Burke with 3575 pounds of fat in 6 lactations.

Mr. Ramsay writes, "the unusual thing about this calf shipped to Wisconsin, is the fact that he is one of a pair of 'blue Ribbon' twins at our district B & W Show and their dam a year before gave birth to a pair of twin heifers, the ones that Bill and Nancy have shown so successfully both this year and last."

NEW ENGLAND HOLSTEIN BREEDER IN PUREBRED BUSINESS 50 YEARS

C. P. Peck, long-time resident and milk producer of Shelburne, Massachusetts, celebrated recently his 50th anniversary in the purebred business, half a century after registering his first animal on the books of The Holstein-Friesian Association of America in June, 1899.

Mr. Peck, 85 years old, comes from a long line of dairymen in this area, and took over a dairy herd from his father, Abner Peck, when a young man. Shortly after taking over the herd, he purchased a group of registered animals and registered the first purebred Holstein animal born on his farm, Millie Manor De Kol, fifty years ago this June.

He was born in 1863 on the farm where he now lives. After 10 years work, he developed an all-purebred herd and has maintained and increased the herd ever since. The farm name, Valley View, is well-known in Holstein circles and particularly for the influence of the great sire owned by Mr. Peck before the first

C. P. PECK AND SON ABNER
With Maria Inka of Valley View 2d (lifetime 3200 lbs. fat at 9 years). Mr. Peck Sr. has been building registered Holsteins for 50 years.

World War, Finderne Pride Fayne. Earlier in his career, he was the owner of at least one record-holding animal and today, the herd average for production is outstanding.

Mr. and Mrs. Peck have 6 children, 14 grandchildren and 1 great granddaughter, most of them located in the New England area. They include Gertrude E. Peck of Naugatuck, Conn.; Roger Peck at the home farm; Roger's 4 children and 1 grandchild; Richard Peck with H. P. Hood & Co., of Springfield; Richard's son; Mrs. Nellie Clark, Greenwich, Conn., and three daughters; Abner Peck on the home farm, Abner's 4 boys and Carl Peck, an electrical engineer of Springfield, with 2 children.

One of the grandchildren, a son of Richard, was lost in combat during World War II.

They are now maintaining a herd of 70 Holsteins on the 300-acre establishment. Still living on the home farm is Mrs. Peck's mother, Mrs. Nellie Copeland, 99 years old.

Very shortly Mr. Peck intends to transfer the herd to his son Abner. At 85 he feels personal management of the herd is a little heavy. However, he will still retain an active interest in the herd and its future.

Mr. and Mrs. John A. Newman of Culver, Indiana, were extremely fortunate to come through a serious car crash late in June with only cuts and bruises. The Newmans were cruising along the busy U. S. Highway No. 6 north of Culver when another car pulled onto the road in front of them without stopping. The Newman car was completely wrecked.

The Leonard Kaplan Herd Dispersal

At His Len-E-Dee Acres Dairy Farm, Lagrangeville, Dutchess County, N. Y.

Located 12 miles east of Poughkeepsie, N. Y., just off Route 55 — ten miles west of Pawling, N. Y. 2 miles east of Route 82, thirty miles northeast of Danbury, Conn.

Tuesday — August 23

Starting at 11 A. M. in Large Tent — Lunch Available

80 — REGISTERED HOLSTEINS — 80

T.B. Accredited — Bang's Approved — Calfhood Vaccinated

ELIGIBLE FOR SHIPMENT TO ANY STATE

Bred Females will be Examined for Pregnancy Before Sale

The herd has been under the health guidance of Dr. Wilson Haubrich, Claremont, N. H., and Dr. George Stringham, Wappingers Falls, N. Y.

THE 1948 DHIA HERD AVERAGE — 30 Cows — Majority 2X — 461 F. 13142 M.

15 Cows now on AR Test, 3X and Making Fine Records

Make-up of the Herd

36 Milking Cows
14 Bred Heifers — 4 Open Heifers
12 Heifer Calves, 3 mos. to 1 yr.
8 Bull Calves
Several More Calves Due before Sale.

YOU CAN BUY IN THIS SALE

A Daughter of a 1000-lb. Cow
A 900-lb. Cow and Her Daughter
Daughters of 600, 700 and 800-lb. Cows

GENERATION AFTER GENERATION OF PRODUCTION

The Blood Lines Include

3 Daughters of MONTVIC LOCHINVAR with Records to 600 Lbs. Fat at 2 yrs.
3 Daughters of DUNLOGGIN KING VAR, the $10,000 Son of Lochinvar and Mistress Queen.
2 Daughters of LAUXMASTER, with Good Records and Rich Pedigrees.
2 Daughters of DUNLOGGIN STANDARD, the Son of New Year Belle (1038 lbs.)

Also daughters of such sires as Dean of the Pearls, Captain Posch, Dunloggin Gracious Master, Posch Ormsby 14th, Dunloggin Eminent, Dunloggin Knight, Carnation Matchmaker, Dunloggin Wonder Var, and of course—

30 Daughters of BUTTERFLY ALMON LOCHINVAR, the Present Herd Sire.

A WORD OF EXPLANATION

Mr. Kaplan spared no expense in laying the foundation for this great herd, rich in Dunloggin breeding with a touch of Winterthur, Carnation and other lines.

He is leaving shortly on a business trip which will take him around the world and to the Orient and it seemed best to him to disperse the herd before he leaves.

EVERY ANIMAL IN THE HERD WILL BE SOLD

Except for his half interest in the Master Var bull and three old cows that are entirely unsaleable.

We consider this complete dispersal a wonderful opportunity for breeders from all parts of the country and from foreign countries to secure some of the best blood of the breed at their own price.

Sale Headquarters —
HOTEL CAMPBELL
Poughkeepsie, N. Y.

Poughkeepsie is located on the main line of the New York Central, about midway between Albany and New York.

Transportation from Poughkeepsie to the sale and return will be furnished on request.

MAIL OR WIRE BIDS

On the following pages we have tried to give complete enough information about the various animals to enable you to send mail or wire bids if unable to attend. The Sale Management will be glad to handle these in your best interests if desired.

Write for Catalog and Information to

R. Austin Backus

Sale Manager & Auct.
Mexico, N. Y.

Pictures and Additional Information on Following Pages.

THIS LOCHINVAR SON SELLS

In the Kaplan Dispersal

BUTTERFLY ALMON LOCHINVAR
Four Years Old — Photo as a Yearling

His Sire

MONTVIC LOCHINVAR
Watch his list grow, already 7 daughters from 800 to 925 lbs. fat and three granddaughters that recently broke world's records.

A Son of
MONTVIC LOCHINVAR
out of
ALMA CREAMELLE POSCH
(Very Good)

4½y-365d	24623 M.		826.9 F.
2½y-365d	20947 M.		690.2 F.
Dam of:			
Argenta Bess Posch			
5y-365d	26642 M.		866.2 F.
Almis Bessie Posch			
4y-365d-2X	21791	3.7	816.8
(N. Y. State Record)			
4y-305d-2X	19695	3.7	635.9
(National Record)			
5y-305d-2X	21050	3.7	774.5
(N. Y. State Record)			

His 22 Nearest Dams
Average
22074 — 3.9 — 851.5

"Mr. Kaplan purchased Almon as a baby calf in one of the Earlville Sales, paying $2,700 for him. He has used him extensively ever since he came of service age and by sale time he will have close to 30 daughters in the herd, as well as a number of young sons.

"The breeder or syndicate buying this bull can also buy a carload of his daughters and thus have a good start toward his proving.

"I have always considered ALMON one of the richest bred and most promising sons that Lochinvar ever sired in our herd. His three-fourths brother from the same cow family is 'BARNEY' our own herd sire, at Butterfly Farms."

R. AUSTIN BACKUS

His Sire's Dam

MONTVIC CHAMPION ABBEKERK
Res. All-American 3-yr-old 1935
7y-365d-3X 21620 M. 4.19% 905 F.
Two Excellent daughters with 780 and 1019 lbs. fat.

His Dam's Sire

GENERAL POSCH
76 tested daughters
6 from 800 to 992 lbs. fat
Son of Johanna Rag Apple Pabst from Lady Meg Posch.

His Dam's Dam

BESS CREAMELLE COLANTHA POSCH
5y-365d-4X 28192 M. 4% 1124.8 F.
(Former N. Y. State Record)
3 A R Daughters with 826, 863 and 939 lbs. fat.

THIS
Woodmaster-Lochinvar Grandson
IS AN IMPORTANT SERVICE SIRE

This great bull is owned jointly by Mr. Kaplan and Francis Ryan, Billings, N. Y., having been purchased by them for $4,600 in the Maple Haven Dispersal last winter.

He has been used heavily in both herds ever since the sale and a large proportion of the bred females in the Kaplan herd carry his services.

In order to keep faith with Mr. Ryan, who wishes to retain his interest in this bull, Mr. Kaplan is not selling his interest and the partnership will remain intact.

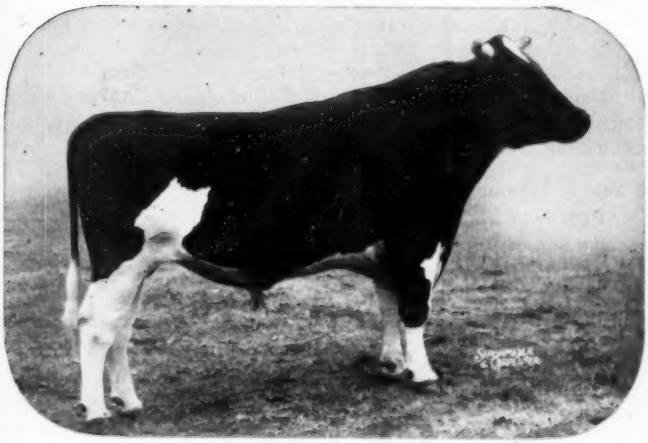
MAPLE HAVEN MASTER VAR

The $4,600 son of Dunloggin Wonder Var from Dunloggin Mistress De Ormsby.

He is a grandson of both Dunloggin Woodmaster and Montvic Lochinvar, with an additional Woodmaster cross on his sire's side.

The combination of Lochinvar and Woodmaster blood has already proven itself a great breeding "nick" and the next few years will bring additional evidence of this.

— His Sire —



DUNLOGGIN WONDER VAR
Famous son of Lochinvar from Dunloggin Confident Queen, the 715-lb 2-yr-old daughter of Dunloggin Confident and Dunloggin Mistress Queen.

The Dam of Master Var

DUNLOGGIN MISTRESS DE ORMSBY
Sold in the Maple Haven Dispersal for $5,000 to The Hedge, where she completed her latest record of 1081 lbs. fat, 4.1%, to become the sixth daughter of Woodmaster to exceed 1000 lbs. fat.

On the following pages will be found pictures and brief descriptions of some of the outstanding cows and heifers that have been bred to Master Var, many of them pronounced safe in calf. This sale presents an unusual opportunity to obtain the blood of one of the richest bred and most popular and promising Lochinvar-Woodmaster bulls in the country today.

Look Over the Females Bred to Master Var

This V.G. 909-LB. Cow Sells

In the Kaplan Dispersal

DUNLOGGIN FOND BANGO (Classified Very Good)
4 y 365d 3X 22042 M. 4.1% 909.1 F. (AR)
(N. Y. State Record when made — 2nd on the Honor List)
2½y 365d 3X 17992 M. 3.9% 705.8 F. (AR)
6 y 305d 3X 19900 M. 3.9% 767.0 F. (DHIA)

This great cow is the highest record daughter of Dunloggin Fond Memory. As a bred heifer, she sold in the Dunloggin Dispersal for $1,200 to Charles Stroh. Before her 909-lb. fat record was completed, she was purchased by Mr. Kaplan in the Hilltop Dispersal for $3,550, her oldest daughter selling in the same sale for $3,600. Since coming to the Kaplan herd she completed her 909-lb. AR record as a four-year-old, came back with a DHIA record of 767 lbs. fat in 305 days, twice producing over 100 lbs. fat in a month.

She was Bred Feb. 5, 1949 and Pronounced Sale in Calf to
MAPLE HAVEN MASTER VAR
The $4,600 Son of Dunloggin Wonder Var
From a 1081-lb. Daughter of Woodmaster

With Her Sells Her Daughter

LEN-E-DEE DUNLOGGIN FOND VAR

Born Nov. 24, 1947

She is sired by Dunloggin King Var, famed $10,000 son of Lochinvar and Mistress Queen that is doing such a job at Harden Farms.

Bred July 12, 1949 to MASTER VAR

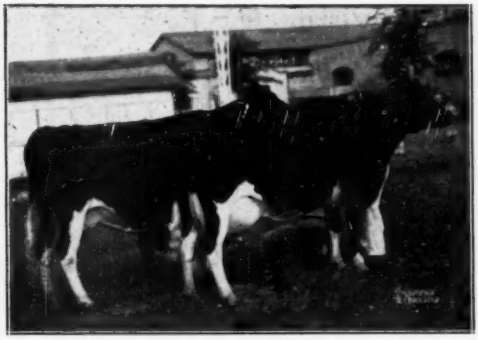
The calf she is carrying will have four crosses to Woodmaster and two to Lochinvar with over 60% inheritance from these two sires.

What an Opportunity!

Keep This Mother and Daughter Together!

Stars of the Kaplan Dispersal

BOTH SELLING

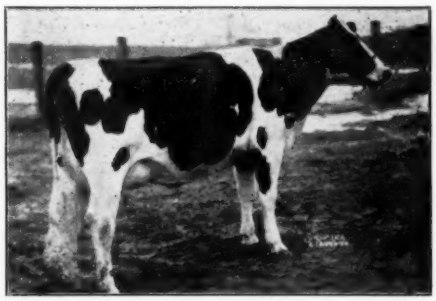


FIRST PRIZE PRODUCE AT N. Y. 1947
Both classified V.G., both with good DHIA records and from a 691-lb. DHIA dam. Full sisters by a Clover Heights sire. Both are safe in calf by Master Var.

SELLING

JESSIE FON PRILLY
On test as a junior 3-yr.-old with 117 lbs. in first 89 days, 2X DHIA. A granddaughter of Dunloggin Fond Memory. Bred May 10 and safe in calf by Master Var.

SELLING

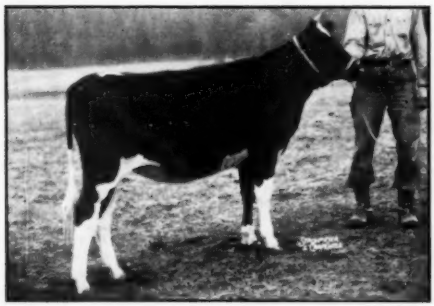


CRESTON RAG APPLE HOSTESS (V.G.)
In AR made 600 F. at 2y on 3X and qualified. In DHIA made 523 F. in 305 days at 4y. Now on test at 5½y and averaging 2 lbs. fat per day. A daughter of Chief (VG-GM) selling with her young son by Dunloggin King Var.

HER DAUGHTER SELLING

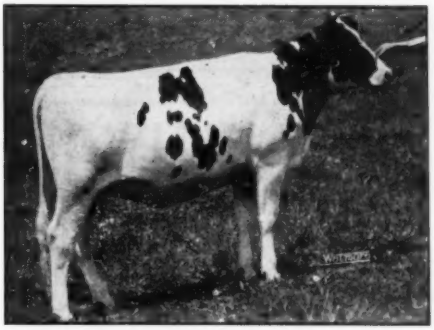
PABST RAMBURKE JOSEPHINE
Making a great 2-yr.-old record at Pabst's in Wisconsin. A line-bred Burke. Her 10 months old daughter by Pabst Comet (985-lb. son of Burke) sells, one of the stars of the sale, with three near crosses to Wisconsin Admiral Burke Lad.

SELLING



MILLER ACRES GOLDEN BELLE
A December 1947 daughter of Dunloggin Golden Cross from a V.G. daughter of Sir Marksman Design (VG-GM), next dam a V.G. 535-lb. 2-yr.-old daughter of Rainbow Belle (Excellent) 153,000-lb. daughter of famed April Belle (248,138 lbs.)

SELLING

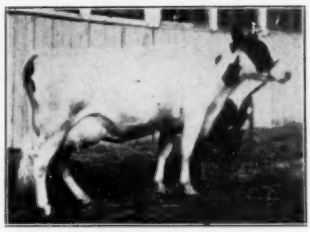


JONABELL SUSANNA
One of two daughters of Jonabell Daisy in the sale. Coming two years, sired by Jonabell Knight and due in November by Jonabell Sun, the son of Ivy Bower Marigold. Her 4-yr.-old maternal sister is by Jonabell Gold and bred to Solid Gold.

More Kaplan Dispersal High Lights

Selling Aug. 23 at Lagrangeville, N. Y.

HER DAUGHTER SELLS



JEWEL MIDNIGHT SNOWSTORM
(Excellent)
HT 4½y 365d 2X 20911 3.8 794 F.
(National Champion in HT when made)
Dam of Creston Rag Apple Favorite, Michigan State Champion on 3X with 1163 F. 4.3%.

— — — — — —

Special
Three Great Daughters of
CAPTAIN POSCH

All with records above 500 lbs. fat and all three with daughters by Almon selling. The sire, Captain Posch (VG), is a proven son of General Posch from an 863-lb. 4-yr.-old daughter of Bess Creamelle Colantha Posch (1124 lbs. fat.)

— — — — — —

Also
Two Daughters of
DUNLOGGIN STANDARD

One made 603.7 F. at 4½y, the other 585 F. at 3½y, both AR, both qualifying for the 305-day division and both on test again promising still higher records. One safe in calf to Master Var, the other bred to Almon. Both have young sons selling.

— — — — — —

And Two Daughters of
LAUXMASTER

One is a springing 4-yr.-old out of a 750-lb. 4.2% daughter of Admiral Lauxmont.
The other made 594 F. 4.4% at 2½y 3X and is now making a much larger record at 4y, with 7700 M. 357 F. in 161 days, July test 5.3%. She has a baby daughter by Almon and was bred again to Almon in June.

Two Daughters of
DEAN OF THE PEARLS
The $7700 Bull

One is a 611-lb. senior 4-yr.-old, springing by Almon.
The other on test at 2½ yrs. and made 2.89 lbs. fat a day in June.
Her son by Master Var, born April 25, 1949, sells with her.

— — — — — —

Special
MAPLE HAVEN SYLVIA VAR

A daughter of Wonder Var, on test as a 2-yr.-old, selling with her son, a May 1949 calf, by Master Var. The calf from this service should really be "something" for the breeder building on Dunloggin blood lines.

1. BROAD ROCK GRACIOUS DOLLY—Born July 3, 1946

Now on AR test as a senior 2-yr-old and credited with 4560 lbs. milk, 172 lbs. fat in 89 days.
She is a daughter of Jewel Midnight Snowstorm (see picture at left) and is sired by Dunloggin Gracious Master, that well-proven son of Woodmaster from Dunloggin La Grace (866 F. 4y 3X), full brother to Mistress Grace and Mistress Gracious.
With her sells her daughter, born April 30, 1949, sired by Dunloggin King Var, the $10,000 son of Lochinvar and Mistress Queen, in service at Harden Farms.

2. OSBORNDALE JESSIE LOCHINVAR—Born Dec. 18, 1945.

An own daughter of Montvic Lochinvar on DHIA test as a junior 3-yr.-old. Her dam a 725-lb. 4.1% daughter of Osborndale Tovarich Ormsby May (E-GM). Fresh May 2, 1949 and bred July 17 to Master Var.

3. OSBORNDALE HILDA LOCHINVAR—Born June 10, 1945.

Another Lochinvar daughter that just finished with 585.3 lbs. fat, 15,731 lbs. milk at 2½ yrs. Her dam a 647-lb. 4% 2-yr.-old daughter of Sir Bess Ormsby May 2d (VG-GM) from a 714-lb. 3.9% daughter of a 1084-lb. 4.1% brood cow. Fresh July 11, 1949 with a heifer calf by Almon, also selling.

4. COOPER HILL FIRST VAR—Born Nov. 5, 1944.

A third Lochinvar daughter now on AR test with third calf and averaging close to 2 lbs. fat per day as a senior 4-yr.-old. Her V.G. dam has 570.6 F. in 305 days 2X. With her we sell a two-year-old daughter by Almon and a three months old son by Almon.

5. POTACO BELLE EXPECTATION—
Daughter of a 1025-lb. Cow

Here is one of the greatest things in the sale, with an AR record of 585.9 lbs. fat, 3.8%, also qualifying for the 305-day division. Her dam, Queen Belle Piebe Posch, made 1025 F. in CTA on 3X, milking up to 104 lbs. a day, she a daughter of "Ocapok". The sire is Springbank Rag Apple Expectation. Her young son, born May 25, 1949, and sired by Almon, sells with her.

6. WINTERTHUR FOBES PILOT XOSQOBSGRL—
AR 36m 365d 2X 15036 M. 3.5% 526.3 F.
(c.c. 210d)

A daughter of Posch Ormsby Fobes 14th (Gold Medal). Her dam a granddaughter of Kirl (947.7 F. 2X) and Nobsgrl (1079.1 F. 2X). Bred Jan. 6 and safe in calf by Master Var.

7. MILLER ACRES EMINENT PAT—Born Dec. 14, 1943

On AR at 5y with 334 F in 141 days. Daughter of Dunloggin Eminent (1038-lb. son of Woodmaster) from a V.G. daughter of Carnation Hazelwood Ormsby. Bred July 6 to Master Var. A December 1947 daughter and a March 1949 son, both by Almon, sell with her.

8. WIMBLEDON MATCHMAKER RUBY POSCH—Born Feb. 29, 1944.

Made 484.7 F. at 3½y 3X and now making a much larger record at 4½y. Daughter of Carnation Matchmaker, 1007-lb. son of Governor of Carnation, from a 725-lb. daughter of Sir Inka May. Selling with her are two daughters, both by Almon, a December 1947 yearling and a February 1949 calf.

9. MIMIR GERBEN VEEMAN FOBES—Born Aug. 14, 1942.
5y 353d 3X 20886 M. 3.4% 719.0 F.

Making another equally good record at 6½ yrs. A granddaughter of the sensationally-proven sire, "Mimir", fresh in March and bred June 29 to Master Van. Two daughters by Almon sell with her, a yearling bred to Master Var and a March 1949 calf.

10. EDMAC PREMIER LOIS—Born May 15, 1943

4y 331d 3X 16650 M. 3.6% 622.3 F. (AR)
(Qualified for 305 days)
5y 354d 3X 18235 M. 3.7% 692.8 F. (AR)
(Final figures announced at sale)

Sired by a 1015-lb. son of Carnation Governor Imperial and from a 732-lb. 4.2% dam. Due early September by Master Var. Two daughters sell with her, a May 1946 heifer on test, and a May 1947 heifer by Almon bred March 29 and safe in calf to Master Var.

11. HICKORYVALE LADY NITE—Born Oct. 28, 1943

4y 365d 3X 15786 M. 4.0% 626.4 F. (AR)
3y 344d 3X 14488 M. 3.7% 537.4 F. (AR)
3y 305d 3X 13805 M. 3.7% 507.3 F. (AR)

A daughter of Dunloggin Knight from a daughter of Dunloggin Progressor, the 100th Gold Medal Sire. Due in September by Master Var.

PLAN TO ATTEND THIS SALE — DISTANCE NEED BE NO BARRIER

R. AUSTIN BACKUS, Sale Manager & Auctioneer, Mexico, N. Y.

Gold Medal Combinations

(Continued from page 57)

Both Gold Medal sons of Admiral Beechwood Ormsby were, like their sire, bred by Emil Titel. The first one, Admiral Bonny Girl 676723 (V.G.) was developed by Leonard Seybold, Forest Junction, Wisconsin. His dam, Vickery Vale Girl 513191, was fourteen years old when this sire was born. She was a daughter of Sir Longfield Pearl Spofford 214494, the sire of Vickery Vale Beechwood 3d, the granddam of Admiral Beechwood Ormsby himself. The maternal granddam of Admiral Bonny Girl, Vickery Vale 387055, was another daughter of Vickery Vale making a strong infusion of the blood of the old foundation on both sides of the pedigree.

The other Gold Medal son of Admiral Beechwood Ormsby is Admiral Beechwood Ormsby 15th 708497 (V.G.), owned by Henry Van Driest, Cedar Grove, Wisconsin. In this sire's pedigree, we find the unusual combination of breeding intense in the blood of Admiral Ormsby Fobes, who appears in all four positions as the grandsire. In addition to the doubling up of the blood of Vickery Vale through the double grandsire, Sir Ormsby Beechwood 467310, the maternal great granddam is out of a granddaughter of Vickery Vale 2d, another daughter of old Vickery Vale. Vickery Vale 2d is a full sister to Vickery Vale Beechwood, the maternal granddam of Sir Ormsby Beechwood.

The fourteenth sire to have two or more Gold Medal sons was Posch Ormsby Fobes 14th with the three Gold Medal sons, Winterthur Posch Ormsby Fobes, Winterthur Fobes Posch Venice, and Winterthur Fobes Great Viscount, whose breeding we have already discussed.

The fifteenth and latest sires to have two Gold Medal sons is Osborndale Tovarich Ormsby May with his two sons, Osborndale Morris Ormsby Tovarich, and Osborndale Sir Tovarich Ormsby, which line of breeding we described in the beginning of this article.

Combinations of Three or More Direct Generations of Gold Medal Sires

This list has just doubled during the present year. For almost ten years, there have been only three such combinations, all of them made up of King of the Ormsbys and his descendants. King of the Ormsbys is still the only bull to head a four generation combination of Gold Medal Sires.

When Dunloggin Woodmaster became a Gold Medal Sire, he made the fourth bull to head a three generation group with his son, Dunloggin Design and grandsons, Sir Lothian Design.

Simultaneously he headed the fifth three generation combination through the other Gold Medal son of Dunloggin Design, Sir Marksman Design.

The sixth sire to head up a three generation combination is Carnation Sensation with his son, Pabst Cascader Pride, and grandson, Pabst Cascader Pride 2d.

It is quite an achievement for Dun-

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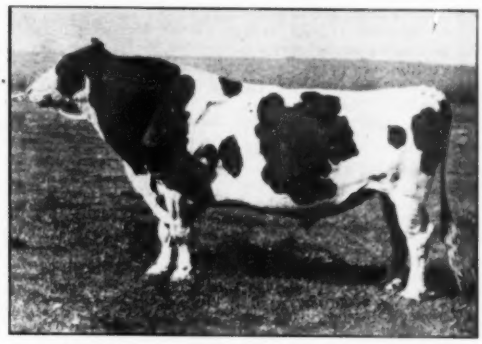

MONTVIC CHIEFTAIN 7th (V.G.-G.M.)
Highest Test Sire of the Breed for All Time.

Our herd carries the highest concentration of the blood of "Chieftain 7th" of any herd in the world. We have 24 of his daughters, his highest record 4% son, and some 20 of his granddaughters and double granddaughters.

Knollwood Bonheur Chieftain (V.G.), our "Chieftain 7th" son and senior herd sire is now proven with a 3X index of 19160 Milk 4.3% 803 Fat, following in the footsteps of his famous sire.

Knollwood Chief, a double grandson of "Chieftain 7th" and one of our junior sires, is from the 922 fat, 4.4% State Champion "Nettie" and is siring some very nice calves.

We shall always continue a high concentration of "Chieftain 7th" blood throughout our herd. We shall always furnish future herd sires with the highest concentration of "Chieftain 7th" blood that is available anywhere.

When you think of a "Chieftain 7th" herd sire for your farm . . . . . think of Knollwood.

KNOLLWOOD FARMS

DANIEL I. MAYNE, Owner **R D 1** **Fairport, N. Y.**

PROFITABLE HAZELBELL HOLSTEINS

Profitable dairying depends upon—
Inherited ability to produce a lot of milk
Sound Udders — Sharp Appetites — Persistence

The HAZELBELL NINAS are outstanding in all four: they are profitable under ordinary farm conditions and on 2X milking.

Sorry—no heifers for sale—but a few young NINA bulls are still available at reasonable prices. Full details on request.

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loggin Woodmaster and Carnation Sensation to share this distinction which King of the Ormsbys has had all to himself for so many years.

Dam with Two or More Gold Medal Sons

At long last there has been added activity in this department. Spring Brook Bess Burke 2d is still the only cow with three Gold Medal sons. She and her daughter, Bess Johanna Ormsby, were the only cows with two or more Gold Medal sons for over sixteen years Then the third cow, Osborndale Olive May entered this very select circle in 1946. In our articles of the past two years, we have reported that there has been no change in this exclusive list.

The past year, however, has seen two more cows come forth with two Gold Medal sons each. The fourth cow to gain this recognition was Essex Speckled Sweet 1177556 (G.) with her two sons, Suzone Supreme and King Dandy Sweet. The cow and her two sons were all owned by the County of Essex, Cedar Grove, New Jersey. Essex Speckled Sweet was, herself, a daughter of the Gold Medal Sire, King Sweet, whose dam Windsor Sweet Butter Maid 174536, was a daughter of Sir Ormsby Johanna De Kol 37689, a brother to Pietertje Maid Ormsby.

The fifth cow to have two Gold Medal sons is Pabst Cascade Model Princess 1553588 (V.G.). Her first Gold Medal son, Pabst Sir Belmont Prince 748396 (Twin) was developed by Rock County Asylum and Home, Janesville, Wisconsin. The second Gold Medal son, Pabst Cascade Pride 2d, was owned by Goodman Brothers, Wonewoc, Wisconsin and Michigan State College, East Lansing, Michigan. Pabst Cascade Model Princess is one of the five daughters of Gold Medal Sire, Carnation Sensation, to have Gold Medal sons. She is out of a granddaughter of the Gold Medal Sire, King Segis Alcartra Prilly. Her dam doubles up the blood of Chimacum Spring Farm ing Pontiac 150830, and also of Creator who is one of the two Gold Medal sons of Sir Pietertje Ormsby Mercedes, and one of the three Gold Medal sons of Spring Brook Bess Burke 2d.

It becomes increasingly evident that Gold Medal Sires are not mere upstarts. Their ability to sire type and production is backed by many generations of the sires and dams that have made our breed great down through the years.

Maytags . . .

(Continued from page 41)

among others, Bess Ormsby Fobes Eden, the "Sunnysides" and Elmvale Dinah Korndyke Ormsby, 13 years old, and her son by Sir B O F 72rd, Sir Bess Ormsby Dean. All of these were to figure prominently in later herd history.

Later Herd Sires

This same year of the Walters sale, 1938, Mike Stewart was showing a string—and very successfully—for the Iowa Board of Control and his herd was made up largely of the daughters of the Stewartbred sire, Sir Ormsby Fobes Dictator. The sire of "Dictator" had spent his last days at Maytags; so at the close of the show season and after considerable bartering with the Iowa Board, Mr. Maytag finally succeeded in making the purchase of the Dictator bull. His dam was a 924 pound daughter of Tritomia Pietertje Ormsby, the National Grand Champion son of Sir Pietertje Ormsby Mercedes.

There are several "Dictator" daughters in the present herd, four of them making up the Honorable Mention Get of Sire of 1948 and two of them making up the 1948 All-American Produce of Dam. He has five offspring classified Excellent, 14 Very Good, and 101 daughters up to 1014 of fat and these include the All-American three-year-old of 1939 The "Dictator" son from the 1937 All-American two-year-old of 1937, Maudlene Inka Ormsby Fobes, is Maytag Ormsby Fobes. Honorable Mention Bull calf of 1940, he is one of the present battery of Maytag sires with daughters up to 837 of fat and the only sire in the U. S. to have two All-American offspring in 1947.

"Dictator 52nd," Excellent, was brought back from Minnesota a couple of years ago, his dam an 883 pound Sunnyside "73rd" daughter. His full sister with 769 of fat as a junior two-year-old had sold for $6,500. Soon after, Pabst Burke Breeze Tritomia was placed in service to use on the intensely bred "Dictators." A son of Burke, his dam is a 722 pound, 4.1 per cent daughter of a paternal brother to "Dictator" and he is full brother to the $9400 Pabst Burke Breeze. His daughters at Maytags have about reached breeding age. Those from Maytag Ormsby Fobes daughters are especially attractive.

Sir Bess Ormsby Dean, son of the old Dinah cow, was used exclusively in the herd until the spring of 1948 when a half interest was sold to Dairy Genetics, Inc., of Des Moines. He is Excellent, was a state B & W show grand champion and has daughters up to 808 of fat with a plus HIR proving of 16 pounds of fat.

The young Clarkdale Gloria Transmitter was purchased as a calf about a year ago. Merle Campbell, of the A. W. Petersen organization and brother of Melvin, called the farm from Illinois at that time asking if they would be interested in a son of Skylark Pride Perfection Fobes (Transmitter son) from a granddaughter of P O F 14th that would make 1000 pounds of fat on 3X. The Gloria cow (Ex.) dam of the calf, not only made 1000 pounds of fat at Hickory Creek but went over 1100 of fat to break the Illinois 3X record.

The Cow Families

In a span of thirty years a real opportunity is provided for the careful observation, selection and development of cow families. At Maytags this selection and development has been exercised most carefully all of this time resulting in some grand groups.

The most eminent of these cow families is the "Pontiacs." The original foundation is De Kol Aaltje Pontiac Lass. At the state picnic in June Mel Campbell referred to her as one of the immensely deep bodied cows in the four time string that he milked when he first arrived at Maytags. He came from a testing job to relieve Jock McCormack for a vacation period and this was just before he became manager.

The old cow made two records at Maytags over 800 of fat, was a daughter of Sir Bess Ormsby Lass (son of "37th") and the calf she was carrying when she came to Iowa, later christened "Pontiac" 2nd" was sired by Sir Pietertje Model Dell, son of "41st." It is "Pontiac 2nd" that had the greatest influence on the herd. She made two records of 800 and 900 of fat, has four daughters up to 883 of fat. This 883 pound daughter was by Prince Ormsby Inka May and she is the dam of the Gold Medal and Excellent Posch Ormsby Fobes 14th at Winterthur Farms. There are four generations of 4 per cent cows in this splendid family and they have good udders and lots of size.

The 1948 All-American Produce of dam are granddaughters of "Pontiac 2nd," and the $7,000 bull in the Curtiss Candy Classic of 1946 is a son of one of these. Maytag Ormsby Pontiac Josephine is a daughter of "Pontiac 2nd." She was grand at Iowa last year, second at Waterloo and highest Honorable Mention aged cow of 1948. She has two daughters classified Very Good at two years, one of them was second prize three-year-old at Waterloo and nominated for All-American. Josephine's young son by Burke has recently been sold to California.

Rijaneta Segis Pietertje was a three quarter sister to "Pontiac 2nd," (Sir Bess Ormsby Lass—Sir Pietertje Model Dell). She was third aged cow at the 1946 Dairy Cattle Congress and has an 874 pound fat record and has left several nice things in the herd.

Next in importance to the "Pontiacs" come the "Sunnysides" represented by the three Walters cows, Bess Ormsby Fobes De Kol Sunnyside, Bess Ormsby Fobes De Kol Lass and Bess Ormsby Fobes Sunnyside De Kol, all full sisters by "73rd," all over 800 of fat. One was a former Iowa champion on 3X, a daughter of another was an Honor List leader, another was the dam of "Dictator 52nd" and of the $5500 top of the 1944 Brentwood. A daughter of the $6500 heifer topped the tough judging class at the state picnic in June. Another granddaughter is one of the Excellents, and a third, "Maxine," is completing a 3X record of over 800 pounds of fat. There are more than a dozen daughters of "52nd" in the herd at this time. He has a plus proving of 20 pounds of fat on his 2X daughters in HIR, 11 pairs.

Bess Ormsby Fobes Eden, 969 pound "73rd" daughter, also from the Walters herd, is from an 823 pound daughter of SBOF 61st. Now nearly 14 years of age she has several granddaughters and great

granddaughters in the herd but only one daughter remaining, this a baby sired by the Burke bull. She is noted as the dam of Posch Ormsby Fobes Eden (by Posch Ormsby Fobes) that has made such a distinguished record in Indiana with two national champion daughters. Her younger son by Sir Bess Ormsby Dean is also in service at the Newmans' in Indiana where her $2100 daughter is making a large two-year-old record.

The "Dinahs" have contributed to the breeding program at Maytags largely through "Dinah's" Excellent son Sir Bess Ormsby Dean by "73rd." Ermvale Dinah Korndyke Ormsby, granddaughter of Dean of the Ormsbys, was thirteen years old when she was purchased by Mr. Maytag at the Walters sale for $675. Mel says of her, "we hoped to get one calf and perhaps two from her." She went on to produce five more calves after her purchase making her total sixteen calves, no twins. She completed her best record, 818 of fat at thirteen years at Maytags. She is the dam of three Excellents, one VG, one daughter has 700 fat as a three-year-old and her 15th and 16th calves are now on test, one promising over 800 of fat on 3X and the other has over 400 of fat in her first seven months, second freshening.

The "Colanthas" at Maytags come from the daughter of DeCreamCo Calamity Posch that was purchased in the 1941 Blue Ribbon Sale soon after her sire came to Iowa. She was DeCreamCo Posch Girl Colantha and she proved to be his highest record daughter, was a former state champion and still holds the state record for senior four-year-olds for milk. Her daughter by "Dictator" is the dam of Maytag Dictator Fobes Model, All-American Senior yearling bull of 1947 that sold for $5800; and of Maytag Ormsby Fobes 34th, top of the 1949 Elkhorn sale; of "Collenna," first junior yearling at both the All-Iowa show and Iowa State Fair of 1948; and of Sir Bess Ormsby Dean 16th that sold for $6,000 to Brazil. The old cow is the granddam of the highest record daughter of Maytag Ormsby Fobes.

Maytag Ormsby Fobes Olive, Reserve All-American three-year-old of 1948 and All-American two-year-old of 1947 has always been admired for her beautiful dairy quality. She has two full sisters younger than she and she has a nice daughter by the Burke bull. One of her full sisters was first senior yearling and junior champion at the state fair last year (she is Olivetta); and Olivia, a year younger, has been called the best of the three. The dam of these heifers is Olive Montvic Pabe, 683 pound daughter of Montvic Pathfinder 21st and she attracted more than passing attention from the state picnic crowds.

Ventnor Florie Fobes Ormsby will be remembered as one of the stars of the National sale at Kansas city. Excellent, Reserve All-American four-year-old of 1946, she holds the Iowa state record for junior three-year-olds on 2X. She left two daughters and a granddaughter in the herd. The older daughter is by

Springbank Rag Apple Sovereign

The 5 oldest daughters of Springbank Rag Apple Sovereign have just completed their first lactations. They are owned by 4 different breeders and they are, in the order that they freshened:

Ballack Ethel Sovereign (Ed Neterval, Sturtevant, Wis.)
334d 2 y 2X 10723 3.8% 407.4
Shady Ledge White Sovereign (Grace Shanley, Kansasville, Wis.)
365d 2 y 2X 11145 3.7% 407.0
Ballack Myrtle Sovereign (Thomas Ballack, Kansasville, Wis.)
365d 2½y 2X 11207 3.6% 404.1
Shady Ledge Jule Sovereign (Grace Shanley)
365d 2½y 2X 10424 3.4% 354.0
Ballack Jo Sovereign (Clarence Gosmire, Union Grove, Wis.)
301d 3 y 2X 9875 4.4% 434.0

The D-D comparisons of actual production on these daughters prove him to be doing a great job.

5 daughters	ave.:	346d	2y	6m	2X	10675	3.76%	401.3
5 dams	ave.:	329d	2y	5m	2X	8929	3.37%	301.3
Increase						1746	.39%	100.0

SPRINGBANK RAG APPLE SOVEREIGN IS BEING USED SELECTIVELY IN OUR HERD. HIS SERVICES AND SONS ARE AVAILABLE.

BAIRD BROS. **WAUKESHA, WIS.**

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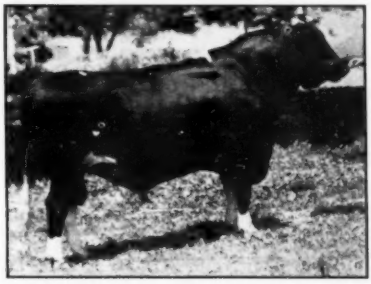

SIR TRITOMIA TRANSMITTER

Sir Tritomia Transmitter
886174 (H-36)

OFFICIAL BUREAU OF DAIRY INDUSTRY PROVING

9 daus.	14,910	3.7%	545F
5 daus.	14,783	3.7%	540F
5 daus.	13,245	3.7%	484F
Increase	1,538	.0%	56F

He is known as **"Babe"** and is a son of the Gold Medal Sire, **Sunbeam Pride Transmitter** and out of the grand old Stewart cow, **Babe Tritomia Beets.**

Babe comes to Eastern Iowa from the Art Johnson, Rockcrest herd, Elkader, where **"Babe's"** first 4 daughters averaged 85% on classification. More **"Babe"** daughters are now on test in the Johnson herd and will be classified soon.

An interest in the "Babe" bull is retained by Mr. Johnson and by Donald Rehder, Gladbrook, Iowa. The service fee is $25; when the calf is registered an additional $25 is paid for a heifer and $50 for a bull. **Write us about the "Babe" bull and our other proven Holstein sires.**

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Regasborne

Breeder and Developed of Champions

Three World Champions in the Past Ten Years

— 1938 —

REGASBORNE ALICE ALCARTRA

3½y 365d 2X ..... 25460 M. 3.6% 916 F.
(World Records for Milk and Fat when made)
3½y 305d 2X ..... 22227 M. 3.67% 816 F.
(Still World Records for Milk and Fat)

— 1940 —

REGASBORNE VIOLA DUTCHLAND

2y 365d 2X ..... 19370 M. 3.59% 695 F.
(World Records for Milk and Fat when made)
2y 305d 2X ..... 16442 M. 3.58% 589 F.
(World Records for Milk and Fat when made)
(Still World Record for Milk)

— 1948 —

REGASBORNE RAG APPLE GOVERNESS

4y 365d 3X ..... 28486 M. 3.42% 974 F.
4y 305d 3X ..... 25795 M. 3.43% 884 F.
(Both World Records for Milk)

- - - - - -

All three were bred at Regasborne — the first two being daughters of our former herd sire, Dutchland Mercedes Echo 16th, who is also the great grandsire of our 1948 champion, Governess.

We hope to breed and develop more champions as more of the daughters and granddaughters of Montvic Rag Apple Duke (XXX) come into production.

WRITE US OR VISIT US IF INTERESTED

Regasborne

OSBORNE SAGER, Owner **St. George, Ontario**

Herd Vaccinated — Negative — Fully Accredited

PROVEN SIRE FOR SALE

CARNATION IMPERIAL ORMSBY HEILO 875489 (G.P.)
Born July 26, 1942

DHIA Proving, 9 pairs dtrs av.		**11493 M.**	**4.0%**	**458 F.**
	dams av.	**10686 M.**	**3.6%**	**387 F.**
	Average increase	**+807 M.**	**+.4%**	**+71 F.**

He also has a fine plus proving in Herd Test, raising the test by 4 points and more than holding even on milk.

He is a son of Carnation Governor Imperial (three times All-American) from Carnation Inka Ormsby Laura 1840641, who is a daughter of Sir Inka May from a 992-lb. daughter of Matador Segis Ormsby.

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the Gold Medal Sunbeam Pride Transmitter and the younger is by the Burke bull and is one of the outstanding junior yearlings at Maytags. There is also a full sister to "Florie," Pond Gate Ormsby Victoria, classified Very Good at two years, as well as her young daughter.

Inka Rue Ollie Posch, the heaviest lifetime producer of the herd, has had two different sons in service, full brothers both by Sir Bess Ormsby Dean. They were Maytag Dean De Luxe, sold for $1700 and Maytag Super De Luxe, a half interest also sold; but there are still cows in the herd carrying calves by his service. "Inka Rue" has over 6,000 pounds of fat in six and one-half lactations and she was classified Very Good on her 11th birthday. She holds the Iowa state 3X record, 1071 of fat.

More good cow families have been developed from the daughters of Sir Ormsby Fobes, sire of "Dictator,"including Edith Ormsby Skylark Fobes, 904 pounds of fat, second aged cow at Waterloo, 1939, dam of the state record Miss Edith Portage Fobes, who, in turn, is the granddam of the young Gloria bull. The Butter Maids are of this same breeding, all of these noted for their udders. Iowana Ormsby Lassie is the best known member of the family descended from Mankato De Kol Ormsby 4th. The Iowana cow was winner of the best udder class at Des Moines in 1947 and the old cow with 1057 pounds of fat was grand at Iowa, Kentucky and Illinois in 1935. Maytag Ormsby Fobes Ellen, now headed toward 900 of fat on 3X, represents the family headed by the old show cow, Silver Glen Senatara Ormsby Ellen. Still others go back to Mt. Riga Ormsby Jem, 886 pound four-year-old and All-American two-year-old of 1933. An Excellent son of hers is being brought back for some service.

There are two different pairs of cows that have brought fame to the farm for their winnings in the Produce of Dam classes, the Beechwoods, those from Beechwood Bess Ormsby Pride Polly, and those from Elmwood Mila Ormsby. The Beechwood Produce was three times All American as well as Reserve All-Time All-American in the 1944 designation. "Ada" of this pair has 868 of fat and has left a family referred to as the "Dean Adas." One of the other pair, Colleen Mila Fobes was classified Excellent at 12 years. She has 738 of fat and her sister, "Colette" has two records of 715 and 757 of fat.

Show and Testing Record

Earlier we mentioned the All-American winnings of the Maytag herd, 37 in number along with 17 Reserve awards. The get of Man-O-War was four times All-American and was designated as the All-Time All-American Get of Sire in both the 1938 and 1944 awards. In the same balloting, Man-O-War was named Reserve All-Time All-American three-year-old bull both times and the Beechwood Produce was designated All-Time Reserve in 1944. "Progressor" and his full brother were also named Reserve All-Time All-American Produce in 1938.

In 1939 the Maudlene cow, dam of Maytag Ormsby Fobes with 964 pounds of fat, was chosen as one of the great transmitting All-Americans.

The total All-American winnings is equalled only by the Elmwood herd of Illinois, but since 1931 when Maytag first won an All-American award, they have won far more than any other exhibitor. In the Produce of Dam class alone they have won a total of 9 All-Americans and one Reserve. At Waterloo they have won the Frank Price Trophy 8 of the 13 times it has been awarded.

The only time the herd has been classified was last summer when there were 83 head that made an average score of 84.3 points with 8 animals classified Excellent, 29 Very Good and 31 Good Plus, none fair or poor.

In production we mentioned that 74 cows had made records over 800 of fat but the total records over 800 would come close to one hundred since many of these cows are repeaters. Nineteen of these have made over 900 of fat and nine over 1,000 pounds of fat. Naturally these include numerous state and national champions. Credit should be given here to the "super cow man," Jock McCormack, who sold his stock to the other members and left the corporation four years ago. Just what his score is now it is hard to say definitely but ten years ago he had made 42 of the 800 pound fat records at Maytags.

From the very first purchases Mr. Maytag had insisted on minute details as to herd health and his was the first Bang's Free Certified Holstein herd in the state. The best veterinary talent of the midwest has always been employed in guarding the health and breeding efficiency of the herd. For the past few years, Dr. L. M. Cropsey, specialist of Crystal Lake, Illinois, has made regular visits to check on the breeding condition and health of every animal.

Supporting Mel Campbell now are Lowell Nelson, formerly with Highpath and other Minnesota herds, who is herdsman and Melvin Scholl as assistant in charge of test cows. Bob Maytag, the younger of the brothers, although now busily engaged in the factory affairs, spent considerable time in actual work at the farm in his younger days. Fred II is state senator, President of the Maytag Company and of the Dairy Farms Corporation and an official of numerous other organizations. The younger Maytags have, in spite of their active business careers, been intensely interested in every phase of the herd development and have been anxious to cooperate in continuing the plant at Maytag Dairy, Inc., as their father would have wished.

The Maytag Herd Today

Perhaps there have been periods when there were a few animals in the herd that were more outstanding than now. But at no previous time has the average individuality been so high, that is, so many likely candidates to pick from

(Continued on page 74)

The Ravenglen Herd Sires

KING BESSIE SENATOR (E)
Six Times All-American
Twice All-Time All-American

TWO SONS OF HARTOG

DICTATOR ORMSBY OAK
All-American Sr. Yearling 1942
Res. All-Time All-American

TWO SONS OF TRIUNE

MONTVIC BONHEUR HARTOG
4y 365d 3X 24248 4.75 1153
(Breed Champion for age)
Her son by Senator is in heavy service. We also used extensively her son by her own older son, Ajax.

RAVENGLEN SENATORA TRIUNE
Blue ribbon show cow, headed for 900 lbs. fat this year.
Two sons and a full brother are in service here. This Triune family is one of our best for production and type.

Our breeding program represents a combination of Senator, Oak, Hartog and Triune blood lines. Young bulls—baby calves to service age—always for sale carrying these PROVEN BLOOD LINES and backed by generations of production with high test, type with beautiful udders.

WRITE US OR VISIT US

RAVENGLEN FARMS
Antioch, Illinois
E. H. RAVENSCROFT, Owner
Address Correspondence to
R. A. ARNOLD . . . at the Farms

Home of
KING BESSIE SENATOR
Six Times All-American

TWO-TIME RECORDS At ELM GROVE

MAUDE	(E)	8y	944.6F	3.9%
DOROTHY	(VG)	4y	815.0F	3.8%
FAYE	(VG)	2y	698.8F	3.5%
BERNICE	(GP)	3y	691.0F	3.6%
SWELDA	(VG)	6y	654.0F	3.8%
LILLY	(VG)	3y	652.0F	3.7%
MABEL	(VG)	6y	642.0F	3.8%
MYRTLE	(VG)	6y	638.0F	3.8%
SUSAN		2y	624.0F	4.1%
PAULINE		2y	614.0F	4.3%

GOVERNOR OF CARNATION

Buy a calf from one of these cows sired by an outstanding son of—
GOVERNOR OF CARNATION
A Progressive Breeder Herd — score for type 87 — Ave. 573.9 F.

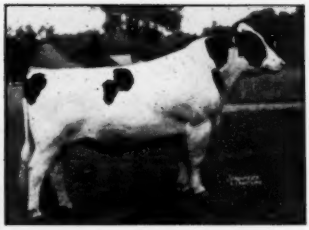
ELM GROVE FARMS
310 E. 4th St., North Platte, Nebraska
"Midwest Headquarters for Governor of Carnation Breeding".

THE *BEST* BULL BARGAIN — A Herd Sire

Heading Our Rag Apple Family:
RAVENGLEN MONTVIC HARTOG

An Inbred Rag Apple

Highest Record Son of
MONTVIC RAG APPLE AJAX



"Ajax," full brother to "Achilles," by Lochinvar and from Montvic Bonheur Hartog, was mated to his own dam to produce Ravenglen Montvic Hartog.

Out of
MONTVIC BONHEUR HARTOG

Montvic Bonheur Hartog is the highest record daughter of Montvic Pathfinder, and the World Record jr. 4-yr-old with 1153 lbs. fat, 4.75% test.

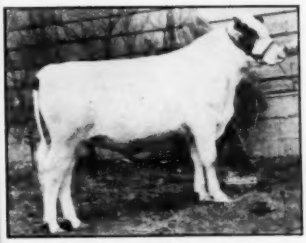
OUR purpose at Steel-Bilt Proving Farms is to develop several families as near pure genetically as is humanly possible. By close breeding within a given family we can intensify the outstanding characteristics of that family.

After thus developing several families with nearly pure genes the outstanding characteristics of the several families can be combined in one family by cross breeding. Thus it should be possible to develop a Holstein blood line of uniformly high quality while at the same time providing a method for obtaining cross bred vigor by occasionally using an inbred sire of one of the original inbred families.

Of course the foundation animals of the inbred families must carry the genes that we are trying to fix and our foundation animals were selected on this basis. In making our original selections we concentrated on type, high production with high test, and constitutional vigor, endeavoring at the same time to obtain as great a degree of genetic intensification as possible.

Space will not permit giving the detailed story of the individuals thus selected for our breeding program but a trip through

This "HARTOG" Son For Sale



SIR DAISY HARTOG
Born April 12, 1948. Sired by Ravenglen Montvic Hartog and out of Lady Raymondale Daisy (right). Send for pedigree and price.

His Dam

LADY RAYMONDALE DAISY
18116 lbs. milk, 3.4%, 610.3 lbs. fat, 2X, 365d, jr. 3-yr-old (2nd in Ohio for fat). Daughter of Raymondale Ideal Successor.

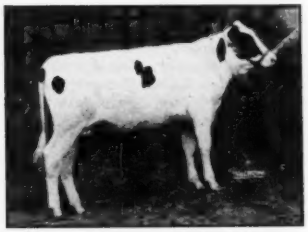
Note that Ravenglen Montvic Hartog is the result of mating the dam (Montvic Bonheur Hartog) back to her own famous son (Montvic Rag Apple Ajax).

"Ajax" has 14 R O M daughters, all above 442 lbs. at 2y. and up to 707 lbs., 4.18%—and he has proven himself a sire of winning show type.

Ravenglen Montvic Hartog has similarly demonstrated his ability to sire both high production with high test, and winning show yard type. His first 8 daughters show an increase in milk, fat and test over their dams. He has already sired one All-American and other major show winners.

HARTOG RAG APPLE CHIEFTAIN
An August 1948 son of Ravenglen Montvic Hartog from an inbred Rag Apple dam, May Montvic Marvel Liberator.

RAVENGLEN HARTOG MAY SENATOR
This son of Ravenglen Montvic Hartog was All-American Bull Calf in 1946. His paternal brother was second to the All-American of 1947 at Wisconsin and Waterloo.



INKA DELLA LIBERATOR HARTOG
An Aug. 1948 daughter of Ravenglen Montvic Hartog from another Rag Apple dam in our herd, Inka Della Ormsby Liberator.

STEEL-BILT PROVING FARM

With Transmitting Ability Fixed by Inbreeding!

our barns will reveal how the plan is working.

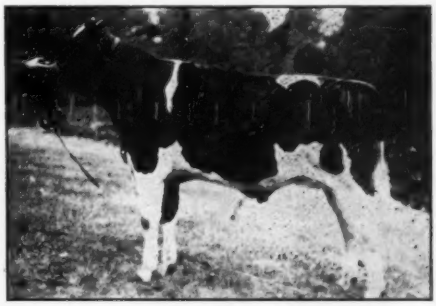
For instance, our Rag Apple family is headed by Ravenglen Montvic Hartog, the highest record son of Ajax whose dam Montvic Bonheur Hartog with 1153 lbs. fat, 4.75% is the highest record daughter of Pathfinder. Our sire Hartog is inbred, being a son of Ajax and his dam Montvic Bonheur Hartog. While still a young bull his first daughters in milk have already given him proven sire status with an increase over their dams of 130 lbs. milk, .10% fat and 16 lbs. fat. His ability to transmit type is proven by the records of his offspring shown to date.

The ALL AMERICAN BULL CALF of 1946, and his Ravenglen son which won first and Junior Champion at Illnois, Indiana, Ohio and Kentucky State Fairs in 1947 and stood second to the 1947 ALL AMERICAN BULL CALF at Wisconsin State Fair and the National Dairy Cattle Congress, Waterloo, Iowa.

Ravenglen Montvic Hartog is a great bull whether you judge him by his pedigree or by his offspring, and is an outstanding example of the merits of close breeding.

See

The Herd Sire Directory for Pedigrees of "Hartog" and "Medalist"

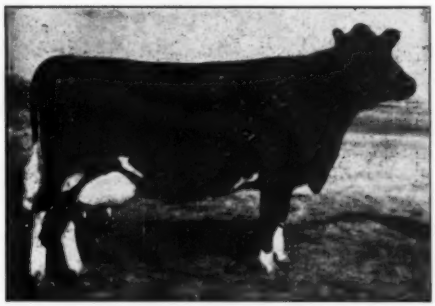


SIR BESS ORMSBY FOBES MEDALIST
A calf picture of our 3-year-old "Sir Bess" herd sire by Sir Bess Skylark Ormsby Fobes (VG) from a "VG" 714-lb. 4.9% (2X) inbred granddaughter of Sir Bess Ormsby Fobes 61st.

— His Dam —

GLEN EDEN BUTTER MAID (VG)
714 fat, 4.9%, 2X, and qualified for 305d. She gets 68% of her blood from Sir Bess Ormsby Fobes 73rd and Sir Bess Ormsby Fobes 61st.

His Paternal Sister



BESS SKYLARK ORMSBY DORA (E)
All-American 2-yr-old, 1946. 1064.9 lbs. fat, 4.4%, 24027 milk, 3X, 4y (U. S. Champion).

Heading Our Ormsby Family:
SIR BESS ORMSBY FOBES MEDALIST

An Inbred Ormsby

Sir Bess Ormsby Fobes Medalist, just coming 3 years of age, carries 22 crosses to Sir Pietertje Ormsby Mercedes. He is a son of Sir Bess Skylark Ormsby Fobes (sire of "Dora"), whose 16 daughters (10 of them 2-yr-olds) average 577.7 lbs. fat, 4%, in four different herds.

His full sister, Bess Skylark Ormsby Butter Maid, with 14181 lbs. milk, 615.3 lbs. fat, 4.3% at 2 years, is the highest record 2-year-old daughter of her sire to date.

"Medalist" follows a former herd sire of "Sir Bess" breeding (a grandson of "73rd") and we are breeding him to his close relatives in our herd, all carrying a high intensification of the blood of "73rd" and "61st." His sons and daughters are outstanding.

A "Medalist" Son for Sale

Out of Bess Ormsby Fobes Susie with 15818.9 lbs. milk, 3.8%, 598.4 lbs. fat, 2X, 305d, at 4½y (2nd for fat in Ohio. She is by a son of Bess Ormsby Fobes Creator with 23390 milk, 969.4 fat at 13½y on 2X and 9 other records (all testing from 3.8 to 4.1%). This calf was born May 1, 1949—and he bred to sire everything the good breeder wants: type, test, high production and good wearing qualities.

We Offer Bulls Which Have Been Bred to transmit high production and winning type

Pedigrees and Price on Request

Martin Steel Products Corp.-Mansfield, O.

MAID o' CLOVER RANCH

COMPLETE DISPERSAL

At the Ranch — Wapato, Washington

Located 3½ Miles West of Wapato on the West Wapato Road
About 15 Miles South of Yakima

Tuesday & Wednesday
SEPT. 6-7

Starting at Noon Each Day

ABOUT 200 REGISTERED HOLSTEINS

The Largest Dispersal Ever Held in the Northwest

Tested for Production and for Health for Many Years
About 100 Milking Age Cows

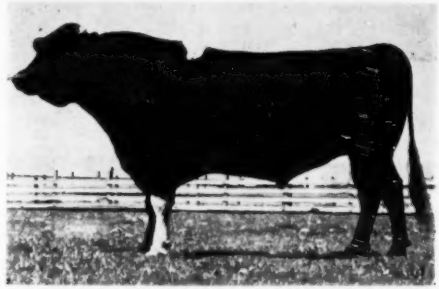
Built for 28 Years on Carnation, Hazelwood and Cascade Blood Lines

A feature of this sale will be the 94 daughters of the former herd sire, Carnation Madcap Marksman (see picture), who is a son of Carnation Governor Imperial from Carnation Homestead Violet, see picture and records below. He is a full brother to a present Carnation herd sire, Carnation Imperial Madcap Lad, also full brother to Carnation Imperial Cavalier, now in New York State. Many consider Marksman the best of the three full brothers.

The first three Marksman daughters to finish average 526 lbs. fat on 2X as 2-yr.-olds; the next two promise over 500 lbs. fat in 305 days. There are 30 more of them coming with first calf — a really remarkable lot of young cows and heifers that any good breeder would appreciate.

LOOK THESE MARKSMAN DAUGHTERS OVER BEFORE THE SALE

94 DAUGHTERS OF THIS SIRE SELL



CARNATION MADCAP MARKSMAN

His Two Full Brothers

CARNATION IMPERIAL MADCAP LAD

CARNATION IMPERIAL CAVALIER

A HERD BUILT ON THE BLOOD OF BROOD COWS

VERNWAY PIEBE IDEAL (Excellent)
Life Record — 187,718 M. 5637 F. (Partly DHIA)
Dam of the Honorable Mention All-American Produce of Dam. 1946.

Sons of some of the greatest brood cows of the Northwest have been used in the development of this herd. They include Vernway Advance, a son of Vernway Piebe Ideal (see picture), who has a number of splendid milking daughters in the herd.

Also Vernway Bond, a son of Vernway Homestead Allie (Excellent), with a life record of 129,415 M. 4712 F. Also Vernway Champion, a grandson of the Excellent 129,000-lb. Allie cow.

Also Carnation Madcap Marksman, see picture and story above, he a son of Carnation Homestead Violet. Another Carnation-bred sire is Carnation Romeo Sensation, a son of Carnation Sensation (Gold Medal Sire).

Still another former herd sire is Vernway Homestead Daisy Boy, whose 20 daughters average 428 lbs. fat on 2X as heifers.

THE TWO PRESENT HERD SIRES — BOTH SELLING

1. Carnation Governor Butter King

First prize senior yearling at Central Washington Fair 1948, and a great two-year-old for 1949.

Son of Carnation Butter King, who is out of the National Champion 1402-lb. Butter King cow.

His dam a Governor daughter that made 645 F. at 2 yrs., and is headed for 800 F. this year on 3X.

Four of his 7 nearest dams have records from 1111 to 1402 lbs. fat.

2. Naches Pilot

A son of Carnation Preference, who is by Governor and from a daughter of the All-American Masterpiece bull. Next dam, with 1006 lbs. fat, is the dam of Imperial.

The dam of Naches Pilot is Cascade Shirley, with three consecutive records above 800 lbs. fat. She is by a son of Matador Segis Ormsby from a 100% sister to Carnation Sensation, Gold Medal Proven Sire.

CARNATION HOMESTEAD VIOLET
7y 365d 4X — 29010 M. 3.8% 1115.7 F.
Twice member of the All-American Get of Sire by Governor of Carnation.

THE HERD WILL BE AVAILABLE FOR INSPECTION SEPT. 4-5

Visitors Will be Welcome

This is a complete dispersal and the 260-acre farm is also offered for sale at private treaty with all equipment; or it will be broken up into smaller units if the buyer desires. The farm is well adapted to dairying and fruit growing.

For Hotel Reservations, Write or Wire
DEWEY AMES, Manager
Maid O' Clover Ranch
Wapato, Wash.

Write for Catalog and Information to—

YAKIMA CITY CREAMERY or R. E. EVERLY

Owner
Dewey Ames, Farm Manager
Wapato, Washington

Sale Manager
706 New World Life Bldg.
Seattle 4, Washington

Auctioneer: CHARLES ADAMS, Artesia, Calif.

Production!

H.I.R. Average 1948
9 Cows — 2X
13793 M. 3.6% 495.6 F.

Herd has been in DHIA since 1926 and only once below 400 lbs. fat in the past 15 years.

Type!

Herd classified April 19, 1947 with the following results:

1 V.G. — 3 G.P. — 5 G.

Three of the five "Goods" were first calf heifers.

Proven Sires

These cows have been mated to proven bulls of the Western Pennsylvania A.B.C., with some nice heifers from these matings, the oldest now coming into production.

Calves from such cows sired by Montvic Rag Apple Triumphant, Lauxmont Safemaster Imperial, and other great sires, will be arriving during the next few months.

THE BULLS WILL BE FOR SALE

Also An Occasional Heifer

KING VALLEY FARM

J. P. C. KING — GRANT KING
RD 2, Summerville, Pa.
Bang's Certificate 1110

Grandsons of the World Champion For Sale

Our Herd Sire
LYNNDEN R. A. LIBERATOR
is a son of
LYNNDEN HARTOG DAISY
5y 365d 2X
28422 M. 4.66% 1324 F.
(World Champion on 2X)

Liberator is sired by Bond Haven Rag Apple Masterpiece, a son of Marksman.

LIBERATOR SONS FOR SALE From dams of high test, making 305-day records from 500 to 686 F. and 365-day records from 500 to 800 F., all on 2X milking.

WRITE FOR PRICES AND PEDIGREES

Daviland Holsteins

4% Herd
Progressive Breeder 2 yrs.
HIR and DHIA Tested
ACC. - CERT. - VACC. - CLASSI.

J. Fred Davison Jos. E. Davison
Phone Route 5
Marion 33R13, Chambersburg, Pa.

Maytags . . .

(Continued from page 69)

in the different age classes. For example, last fall the Olive heifer developed a jaw infection that prevented her from being shown at Waterloo. A substitute was chosen and sent to Waterloo. She was Maytag Dictator Pontiac Lass and she won second at Waterloo, was nominated All-American and was high Honorable Mention standing next to Olive who was Reserve.

In this illustrious Iowa herd you find a wonderfully well balanced program of health, continuous official testing, classification and showing combined with a skillfully managed organization which has brought the herd to a point where it is regarded as almost a model not only by other Hawkeye breeders but by those of nearly the entire Holstein fraternity.

BUYS MARTIN EST. HERD

H. J. Beardsley, attorney, of Darlington, Wis., has recently purchased the entire remaining herd of the late Orville J. Martin, Darlington, where the Gold Medal Sire, Recovery, was developed. Martin and his father, W. J. Martin, were Progressive Breeders and had one of the leading Wisconsin farmer-breeder herds.

In the purchase were six daughters of Pioneer Home Recovery Last 17th, and six daughters of Wis. Burke Aristocrat Lad, a Green Bay Reformatory bull which Mr. Beardsley had purchased from the Martins previously. All of these heifers have from three to eight close crosses to Recovery, and the "Burke" daughters have an additional 5 crosses to "Burke."

The soundness of combining "Burke" and Recovery Blood has been demonstrated in Pabst Burke Banner of Gilkey Farms fame, and in the late Earl Hart's noted Pabst Bonnie Burke (now owned by J. C. Ellis of Wisconsin)—both of these popular sons of "Burke" being out of a full sister to Recovery's sire.

Beardsley's Wiota Oaklawn Farm, on which he has been developing a registered Holstein herd during the past six years, is managed by Al and Charles Noble. Another unit owned by Mr. Beardsley, known as Fisher Farm, is managed by Harlan Jackson. The herd totals about 150 head.

He: "Do you think the automobile has contributed to the prosperity of our city?"

She: "It sure has. Last year we built a new hospital, and this year we have contracted for a forty-room addition to it."

For One of the OUTSTANDING ANNOUNCEMENTS In Breeding History SEE THE CENTER SPREAD

BULL BARGAINS

Two youngsters for service next spring. You can buy them for less if you take them NOW and grow them yourself.

1. A March 1949 Son of CRUSADER
From an 802-lb. Dam

The sire is a well-proven son of Raymondale Ideal Successor from a 606-lb. 4.4% 2-yr.-old daughter of Pathfinder, next dam, Montvic Rag Apple Papoose (930 F.)
The dam has records up to 802 F with 4.26%. She has an older son in service in the Tri-State Co-op in Wisconsin.

2. A January 1949 Son of SOVEREIGN
From a 625-lb. 3-yr.-old Dam on 2X Milking

What an opportunity to buy an own son of Sovereign. The dam is on test again and promising over 20,000 lbs. milk on 2X.

Send for Pedigrees

H. C. DOWNHAM NURSERY CO.

Limited

Strathroy, Ontario

WISCONSIN BURKE LAD

Sire: Wis Ideal—All-American son of Weber Burke Cyclone (inbred son of Wisconsin Admiral Burke Lad) from a 832-lb. granddaughter of Wis Pinky.

Dam: 641-lb. 305d 3.9% daughter of Crusader Tidy Fobes of Ventnor with 14 AR daughters from 602 to 901 lbs. of fat—he a son of the Gold Medal Sir Bess Ormsby Tidy Fobes.

His sons and daughters from Burke dams are available, as well as artificial services. Pictures and pedigrees available.

HIGH HEDGE

HARVEY W. MATHES

Route No. 1, Menasha, Wis.

AN OUTSTANDING SON of SOVEREIGN R. A. MARKSMAN

(Our Jr. Sire whose Dam is an 829-lb. 4.7% daughter of Marksman)

NANCY HAZELWOOD DE VRIES
5y 357d 3X 22979 Milk 813.2 Fat
(Making a higher record right now)

His Dam ←

"ADVENT"
Born Nov. 29, 1948—deep-bodied, straight, he can show. A combination of Rag Apple and Strong Outcross.

A GRANDSON OF PEBBLE BEACH CHIEFTAIN DOLLY—V. G.—4%

(By a son of our Sr. Sire from a V.G. daughter of Dun. Master Educator)

SADIE JEWEL RAG APPLE MADGE
Sired by a double grandson of J.R.A.P.
On test—321d 3X 21,833 M. 860.7 F.

His Dam ←

"PHILANDER"
Born Sept. 13, 1948—exceptionally straight and very fine. A line-bred Rag Apple.

WE OFFER THESE TWO YOUNG SIRES (POSSIBLY OUR BEST UP-TO-DATE) AT SPECIAL PRICES — IN LINE WITH THE BULL-BARGAIN ISSUE.

R. E. OGDEN Owner — W. W. LYNN Mgr.

Glenoden Farms

Mountainville, (Near Cornwall on Hudson) New York

Keeping Qualities

(Continued from page 47)

Results

Motility ratings. Only slight differences in motility ratings (table 1) were noted between the averages for the three procedures based on observations made after 24 hours of storage. The mean value of 3.13 for no. 1 (immediate diluting and cooling) and 3.11 for no. 2 (immediate diluting and delayed cooling) samples indicated little advantage for immediate cooling. A greater effect was evidenced by the delay for 45 minutes in both diluting and cooling (no. 3), in which the average was 2.96. Differences found after 24 hours of storage were highly significant statistically (P—0.001), as were those found after 72 hours of storage.

Following 72 hours of storage, the average motility ratings (table 1) for the three procedures were 2.20, 2.04 and 1.81 respectively. These differences were greater than those found after 24 hours of storage and indicated that a delay in cooling or in diluting and cooling tended to lower semen quality. This trend also is shown in the motility averages for samples stored for 72 hours and then subjected to incubation at 115° F. for 15 minutes prior to examination. These averaged 1.33, 1.12 and 1.02, respectively, for the three procedures.

Methylene-blue reduction time. As in motility ratings, the time required to reduce methylene-blue (table 2) likewise indicated advantages for the immediate dilution and cooling of the semen samples. After storage for 24 hours the reduction time for the three procedures was 15.76, 16.91 and 17.50 minutes and after 72 hours of storage 19.21, 20.14 and 22.88 minutes, respectively. While the trend was the same for the tests made at the two periods of time, only those differences found for the 24-hour period proved to be statistically significant (P—0.001).

Summary

Forty-two ejaculates from 6 different bulls were used in an experiment to determine if the amount of time required to collect semen and get it to the laboratory before dilution and beginning of cooling would effect the keeping qualities of the semen.

The Highest Living Lifetime Fat Producer

ORMSBY INKA PONTIAC GIRL

ORMSBY INKA PONTIAC GIRL
222,411 M. — 8274.6 F.

We bred her dam and we bred her. She was 17 years old on June 30 and is now in the eighth month of her present lactation and going strong. All of her records have been made under conditions of feed, care and management that can be duplicated by any good farmer. So are all records made in our herd.

At This Time We Are Able to Offer Three Unusually Well Bred Bull Calves
Dunloggin Breeding — All Sired by our McDonogh Gold Rush

CALF No. 1—Born March 10, 1949. Dam: Lauxmont Rag Apple Victoria
17489 M. 4% 700.7 F.
Daughter of Montvic Rag Apple Netherland.

CALF No. 2—Born April 17, 1949. Dam: Dunloggin Printress.
20209 M. 3.6% 730 F.
Other records, 638 F. at 2y, 716 F. at 3y and 624 F., 2X at 5. A daughter of Dunloggin Footprint, she has two AR daughters.

CALF No. 3—Born June 4, 1949. Dam: Ellbank Fobes Sensation Betty.
21088 M. 3.6% 754.1 F.
An Ormsby Sensation bred cow.

SEND FOR PEDIGREES AND PRICES

McDonogh School — Address R. N. Wills, McDonogh Md.

McDonogh Gold Plate — Born Nov. 11, 1949

Our Proven Son of the Highest Living Butterfat Producer

ORMSBY INKA PONTIAC GIRL
222,411 M. — 8274.6 F.

He is sired by DUNLOGGIN PURE GOLD, who is by Dunloggin Woodmaster and from the All-American, Dunloggin Bessie Homestead, with 799.9 F. 4.5% at 4 yrs.

We Have 42 of His Daughters in the Herd
19 of Them are in Milk — One Now Milking 80 lbs. with Second Calf

EVERY ONE OF THESE 19 DAUGHTERS SHOWS AN INCREASE OVER HER DAM
In Both Milk and Butterfat

Six of His Daughters Have Milked Over 60 Lbs. Daily with 2nd Calf on 2X
Two Have Milked 71.3 and 71.4 Lbs. Daily on 2X Milking

Since Gold Plate daughters have become a part of our milking herd, our herd average has increased from 382 to 450 lbs. fat, all on 2X—
An Increase of 68 Lbs. Fat.

McDONOGH GOLD PLATE
Shows the Following PLUS Proof:
3273 M. — 123 F.
His daughters carry udders typical of his dam, the highest living lifetime fat producer.

"WE INVITE YOU TO VISIT US"

Lookabout Farm

R. H. Richardson **Westminster, Maryland**

Using motility ratings from microscopic examinations made after 24 and 72 hours of storage before and after incubation and methylene-blue reduction tests as criteria of semen quality, it was found that the immediate processing of semen following collection was desirable for the maintenance of desirable characteristics of semen. Delay in either the diluting of the start of the cooling process tended to lower ratings made of the semen.

Acknowledgement is given to Cecil Branton, Assistant Dairy Husbandman, for his help in the preparation of this manuscript.

—Original Publication Journal of Dairy Science.

Original Publications Journal of Dairy Science.

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KANSAS TO IOWA

Mrs. H. D. Burger & Son of the Nemaha Valley Stock Farm, Seneca, Kansas have sold two different sons of their Pabst Repride Glen bull to breeders of the Hawkeye state. Both Calves are from daughters of Clyde Hill Royal Rock Elsie. The Pabst bull is a son of Pabst Regal from the 815 pound maternal sister to Pabst Burke Breeze while the Clyde Hill bull is the son of Rock River Hengerveld Al from Elsie Zuba Rock River, 808 pounds of fat. Both Nemaha bulls are sired by "Excellents," the dam of "Repride" is "V.G." and "Elsie" is 'Excellent.

Mr. Arthur J. Allen and Henry J. and Wayne K. Rostenbach were the purchasers of the Burger calves; all three men are from Davenport, Iowa. The Allen calf's dam has 516.3 pounds of fat, 4.3%, 2X as a two year old while the Rostenbach Brothers' calf is now making a very promising two year old record and her dam has a 2X record of 662 pounds of fat.

The Burger herd is the oldest and one of the highest producing herds in Kansas, their last 2X herd average was 531 pounds of fat on 27 cows.

PURINA congratulates McDonogh School's Cow for HIGH PRODUCTION and LONG LIFE

"The dairyman who can combine heavy production with long milking life stands to make 50% more profit than the man who gets only one or the other," says a dairy authority.

We at Purina believe this, so it's with genuine pleasure that we salute the breed's topmost living cow in lifetime production. She is Ormsby Inka Pontiac Girl, owned by McDonogh School, McDonogh, Md.

Through June her record was as follows (June not yet official):

17 years old — **in 12th official lactation**
223,761 milk — **8325.6 fat**

"... doing very nicely and should make 250 more lbs. of fat this year. We believe she is again safe in calf," writes farm manager Dick Wills.

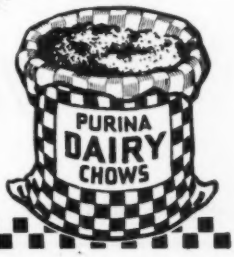
This will put her within 25 pounds of the all-time high record of 8600.6 lbs. fat. If she calves as expected, she'll set a new standard for the world to shoot at!

Yes, the old cow, like all the McDonogh herd, was fed through her lifetime on the Purina Plan for production and long life. It's . . .

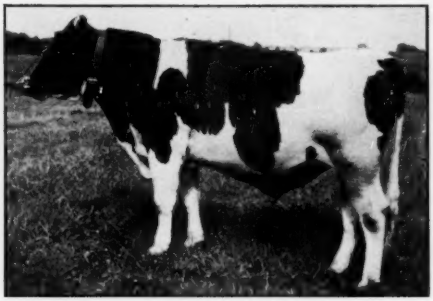
PURINA DRY & FRESHENING CHOW
to *build* condition of dry cows

PURINA COW CHOW
to *hold* condition on milkers

RALSTON PURINA COMPANY
Buffalo • St. Louis • Denver • Los Angeles



Our Son of the Champion



McDONOGH GOLD MASTER ORMSBY
Our son of Ormsby Inka Pontiac Girl by Dunloggin Pure Gold.

ORMSBY INKA PONTIAC GIRL

222,411 M. 8274.6 F.

Highest Living Lifetime Fat Producer
Still Producing at 17 Years Old
At McDonogh School

— — — —

Her Son
McDONOGH GOLD MASTER ORMSBY
is Sired by
DUNLOGGIN PURE GOLD

Famous son of Dunloggin Woodmaster (GM) from Dunloggin Bessie Homestead, All-American, with 799.9 F., 4.4%.

We purchased him as a calf last year and now have him in service as a junior sire. Several of our best females now in calf to him.

Owned Jointly by

North Carolina State College of Agr. and Appalachian State Teachers College

Raleigh, North Carolina **Boone, North Carolina**

Here's an Outstanding

His Dam

TEMPLEOGUE MISTRESS PIETJE
An outstanding daughter of Dunloggin Darkmaster with the following HIR Records:
2y 3m 2X 662.9 F. 17662 M.
3y 7m 2X 757.3 F. 20101 M.
and in 143d this lactation:
4y 8m 2X 439.5 F. 11956 M.

Son of

Sovereign Rag Apple Rex

Born Feb. 4 1949

His dam is the highest producing daughter of Dunloggin Darkmaster, our former herd sire and a well-proven son of the Gold Medal Sire, Dunloggin Woodmaster.

This calf is strong-bodied with good back and legs. Nicely marked. Right age for showing.

Send For
Pedigree and Price

SOVEREIGN RAG APPLE REX
A sr. yrlg. picture of our grandson of Montvic Rag Apple Sovereign. He was Hon. Men. All-American Bull Calf, 1947, and 1st prize senior yearling at Ohio, New York and Maryland State Fairs, '48. His 8 nearest dams avg. 846.5 lbs. fat. His dam, Smith Haven Rag Apple Bridget (Ex.) has 716 fat, 19606 milk at 3½y.

Templeogue Farms

R. D. 2 — HUDSON, OHIO

Douglas Hawk & Sons **Phone: Twinsburg 5260**

My Visit to Pabst Farms

By Sally Szold

THE AUTHOR

Sally Szold is the 11-year-old daughter of Mr. and Mrs. H. J. Szold, Mathewsfield, Washingtonville, N. Y. Sally attends a Friends school in Brooklyn, but spends her weekends at the family farm where the Holstein herd is her particular pride and joy. Sally wrote "In June we visited Pabst Farms. I wrote up my visit mostly for my own reference but I thought you might be interested in seeing it."

". . . Pabst Farms? Take the first road on the right after you see a sign saying, 'Pabst Farms Inc. Farm No. 7'."

These were the instructions we received upon inquiring as to how to get to Pabst Farms. Following these directions we turned down a black top road past Farm No. 3 to Farm No. 1 at which we concluded would be the main offices. As Mr. Weiler, the herd manager, was very busy, Dr. E. A. Woelffer, the regular veterinarian for the Pabst establishment, became our guide and informant. Dr. Woelffer is from the East and he has been at Pabst Farms about eight months.

There are about four hundred head of cattle, including bulls and calves, that occupy seven farms and 1,400 hundred acres of land. At present only sixty-nine of the milking females are on A. R. Who runs on A. R. is based on a "first-fresh, first-test" basis. Since the bulls were closer to the office at the time we saw them first. There are six sires on the "breeding string."

The first bull to be seen was Pabst Jess. He is a son of Pabst Regal out of a good-producing member of Pabst's "Jessie" family. He has two high-producing sisters. His strong points are his rump, top line and legs. Jess has been shown a little and is now about three years old.

Pabst Sir Regal Fobes came next. As you'll remember, he was Reserve All-American 2-year-old in '48, and looks All-American. He is a double grandson of Burke, as Regal Fobes' sire is Regal and his dam a high-record daughter of Burke. I liked him second best of the bulls.

EXTRA SPECIAL!!

DELIVERED FREE
Within 500 Miles

BULLS
Service Age
at $250 to $500
Straight and Well-Grown.

Sons of Marlow Femco Alma Papoose Goldie, backed by World's Records and 4.9% test.

Also bull and heifer calves, outstanding foundation cows.

ACCREDITED HERD

Harry Beaber
Paris, Ohio

Bull Bargain

"SILVER"
Born Oct. 5, 1948

ET 260 is a flashy son of Model Skylark Transmitter, our 4-yr.-old son of the Gold Medal Transmitter.

His dam, with 10675 M. 4.4% 475 F. at 4y 2X, is a granddaughter of Pride of Sir Piets.

Daughters of our sire are milking 50 lbs. a day with 4% test and his oldest daughter will soon have completed her first year.

Price for This One
$600.00
Other Sons Available

Jondot Farms
JOHN G. SAUERS
Stillwater, Minnesota

Get A Son of PABST DEAN

Our Son of PABST ROAMER
From
MOONLIT DALE JESSIE FOBES 2D
4y 3X ..... 823 F. 3.7% 22352 M.

"Dean's" dam is a maternal sister to Moonlit Dale Jessie Fobes, 730-lb. 3.8% dam of Pabst Jess, junior sire at Pabst Farms. The next dam, Moonlit Dale Jessie Burke Fobes, has 728 lbs. fat, and she has another daughter with 802 lbs. fat, 3.6%. It's an outstanding family in every respect — and you'll like the "Sir Bess" dams behind our young sons of PABST DEAN. Write us today for information.

MOONLIT DALE DAIRY FARM
ARCHIE SCHURZ **Bridgeport, Wisconsin**

Now a Proven Sire

Carnation Renown Prince 841585

His nine tested daughters average 13,136 milk, 3.7%, 480 fat.
8 dam-daughter Comparison:

8 daus.	13,829M	3.7%	490 F.
8 dams	11,413M	3.6%	314 F.
Increase	1,876 M.	.1%	78 F.

We are mating his daughters to:

1. A son of Black Magic from a 1,022-lb. daughter of Sir Inka May.
2. A son of Carnation Ensign from a granddaughter of Carn. Ormsby Madcap Fayne.
3. A son of Carnation Madcap Ambassador from a Criterian Dam.
4. A son of Hallrose Progressor, his dam from the famous Prince family at Carnation.

Sletta-Lein-Shellum-Schwingler
Holstein Bull Ring
OSCAR M. SLETTA, Mgr. **Madelia, Minn.**

Next, Pabst Regal. He is classified Excellent. To me his outstanding points are his deep body, his level rump and the smooth blending of his shoulders. His daughters are now milking and living up to the hopes and expectations of the Pabst crew. His dam is a high testing cow with good records. Regal's dam is a maternal sister to Roamer, which makes an interesting combination, and also makes Regal a nephew and Roamer an uncle. Regal is about five and one-half years old now.

After Regal came Pabst Roamer. His body is solid black. He, like Regal, is classified Excellent. He is also the same build. I liked Roamer the best of the bulls. Roamer's first thirty-four daughters to finish their lactations average 17,764 lbs. of milk, 655 lbs. fat, with a 3.7% test. He was the leading Honor List sire in 1948. He had two All-American daughters in 1948. Roamer is about six and one-half years of age.

Then we went to Farm No. 3. First we saw the four-year-old, Pabst Comet, last born son of Burke. His dam, Pabst Belmont Pride Pearl, Excellent, holds two Wisconsin state records. Although Comet is deep, he does not, in my opinion, have the scale or the type to compare with the other bulls.

The last bull was Winterthur Posch Ormsby Fobes. He is a Gold Medal Proven Sire and is classified Very Good. P. O. F. is on lease from Mr. Johnson of Windy Shade Farm, West Chester, Ohio. His first fourteen daughters average 530 lbs. of fat at two years on 2X. P. O. F.'s sire is Posch Ormsby Fobes 14th and his dam is a very high producing, strictly Winterthur bred cow. Although he is a good looking bull, P. O. F. doesn't quite compare with Roamer of Regal. He is about seven and three-quarters years old.

What I noticed, in particular and what impressed me in general, about these bulls was their straight legs, level rumps and straight top lines.

Next we returned to Farm No. 1 to see the cows. At the time the cows were out at pasture, so we followed them there. As soon as we arrived at the pasture a heifer, later identified as Pabst Regal Hope, detached herself from a group of cows and came over to greet and inspect us. She attached herself to our party although she wouldn't let us get too near her. She seemed to be one of the better typed Regal daughters, black, smooth and attractive.

Then Pabst Burke Moncader Belmont strolled over to examine us. Moncader Belmont was a member of Burke's 1947 All-American Get of Sire. She was very smooth and attractive. My father liked her the best of all the cows.

We next sought out Pabst Burkade Wayne Prilly. As you may remember, she was the All-American four-year-old in 1948. She has great capacity and an excellent rump.

After that we saw Windy Shade Canary Posch who came along with her sire, Winterthur Posch Ormsby Fobes, from Windy Shade Farm. Canary, P. O. F.'s highest record daughter, has 608 lbs. of fat at two years on 2X. She has a beautifully veined and attached udder.

Then we went back to Farm No. 3 to see some more cows. By that time a much needed rain had started so we could only examine the other animals from shelter.

First we saw Pabst Roamer Dean Walker. She was the All-American two year old in 1948. While on the show circuit she made a record of 790 lbs. of fat at two years on 3X. This record seems to have taken something out of her. Nevertheless, she has a lovely fore udder. In the same group we saw the oldest calf of Pabst Roamer Belpearl, 1948 All-American three year old. The daughter is now milking and looks good.

In my opinion, the Burke daughters are quite uniform and really nice. Almost all of them have good udders, especially fore udders, excellent rumps and good depth of body. It is no wonder, then, that Burke should have twenty-seven Excellent offspring.

We returned to the main office and were introduced to Mr. Pabst who has been breeding Holsteins about forty-one years. After Dr. Woelffer gave us some material on Pabst Farms we drove away, thinking of the pleasant, interesting morning spent at Pabst Farms.

Holstein Letterheads

Modern, individual business stationery will add distinction to your Holstein enterprise. Inexpensive — 500 sheets and envelopes (Hammermill Bond) $12.30 and up.

Send for NEW portfolio of sample letterheads now in use by leading breeders from coast to coast, suggesting many different designs, color combinations, type faces, cuts, decorations, etc. Price list included.

THE CORSE PRESS, Incorporated

"Holstein Printers Since 1885"

SANDY CREEK, N. Y.

Does 4% Test Interest You?

King Belmont Ormsby Lad
754589

No.	Days Milked	No. Rec.	Milk	%	B. F.
2324590	305	2	15,012	4.0	595
2129052	305	2	12,419	4.5	558
2226023	305	2	10,489	4.6	482
2567954	305	1	10,999	4.2	467
2367958	305	1	11,074	4.2	462
2455792	305	1	11,370	4.0	454
2455796	287	1	10,301	4.4	449
2367972	305	2	11,118	4.0	444
2122540	305	2	8,932	4.8	425

(2X 305d — USDA Figures)

Artificial Services Available

— $50.00 —

Write Us.

The TILNEY FARMS

LEWISVILLE, MINNESOTA

Tribute to J. Homer Remsberg

By instruction of the Board of Directors, Executive Secretary H. W. Norton Jr., wrote the following letter of appreciation to Mr. Remsberg, following his retirement from the Board, in June, after 16 years' service.

J. HOMER REMSBERG

Dear Mr. Remsberg:

The Board of Directors has asked me to write you expressing their appreciation of your long years of service to the Association as a member of the Board and its committees. Your earnest and sincere efforts, whatever the job assigned you, have been most valuable to the Association in its various activities and highly valued by the directors and officers in guiding its course during the years.

You served as director for four full terms from 1933 to 1949. You became a member of the Extension Service Committee in 1938 and you were chairman of this important committee from 1940 to 1949. During this time the Extension Service has been developed and expanded from the point of low ebb with a budget of $25,000 in 1933 to the present level of $225,000—highest in the history of the Association—with a broader and more comprehensive program and more complete coverage of the country than ever before.

Your service on the Rules Committee from its inception has been of great value in helping to guide the forward progress of our breed improvement programs; and now, upon your retirement from your very active duties as a board member, on behalf of the officers and directors and the members of the Association, I wish to extend very sincere thanks to you and express deep gratitude for all you have done for the advancement of our industry.

H. W. Norton, Jr.,
Executive Secretary,
The Holstein-Friesian Ass'n of America
July 11, 1949

ATTENTION, New Englanders!

We can help you make more money from your herd. But you have to give us the chance to do so. Join our Association ($3.00 for annual membership) and you will get these tangible returns right away:

(1) A year's subscription to Holstein-Friesian World and New England Bulletin. These papers are full of good articles and news. They serve as a sort of "correspondence course" in the Holstein business.

(2) A saving of 50c on every transfer fee, provided you are also a member of the National Association. This saving mounts up fast.

(3) A welcome to join in all the worthwhile activities of a live-wire organization.

Write Today for Information

NEW ENGLAND STATES HOLSTEIN-FRIESIAN ASSOCIATION

360 Worthington St., Springfield 3, Mass.

A Proved Herd From Proved Sires

Our breeding program is built around Proved Sires, showing ability to transmit the qualities we want in our Holsteins.

OUR TWO MAIN SIRES ARE:

ROYAL BESS BURKE (VG) and DAUNTLESS TOGUS DIRECT (VG)

Silver Medal Type Sire
His daughters show a significant increase in milk, fat and test.

His daughters are extremely heavy milkers with the udders and body conformation we all like.

Also, on a trial basis, we occasionally sample young bulls with attractive breeding. For example, we now have a son of Dunloggin Gracious Master from a granddaughter of New Year Belle; and a grandson of Baker Farm Dauntless (E-GM) from the "Excellent" Woodmaster daughter, Dunloggin Tidy Miss.

BREEDING STOCK FOR SALE FROM PROVED BLOODLINES

MAPLE VIEW FARMS

F. J. NUTTER **Corinna, Maine**

PROVEN "TRANSMITTER" BULL FOR SALE

A six-year-old son of the Gold Medal sire, Sunbeam Pride Transmitter. Has proven his ability to raise production for both milk and fat beyond the 500-lb., 305-day, 2X level.

SIR TRANSMITTER MODEL PRIDE
(Photo at 18 months)

USDA proving shows an increase of 1791 lbs. of milk and 47 lbs. of fat over dams.
Complete yearly records are now available on first 7 daughters to finish records and more are in milk.

The bull is active and even-tempered.
His dam, Miss Pride Model Lass, was a show cow with plenty of good records to fill in a pedigree but we are selling him on his own merit.

He represents the best of Paul Stewart breeding—is ¾ brother to "Transmitter's" highest record daughter. **Priced reasonably.**

BROADLAWN FARM

A. W. ABBOTT & SON **DOWNERS GROVE, ILLINOIS**

Senior Sires At Shaw's Ridge

Believing the sires to be supreme among the factors that combine to make a great herd, or maintain one, we present the bulls which we have selected to maintain the heritage of our well-known herd.

DAUNTLESS TUTTS DIRECT 768866. "Very Good" DAUNTLESS son from a 100,000-lb. (869-lb. 3.8%) "Excellent" daughter of ORMSBY DIRECT.

DUNLOGGIN AIM 788041. "Very Good" DUNLOGGIN CONFIDENT son from famed 951-lb. 4% DUNLOGGIN ELENORA — brought back the second time to use on DAUNTLESS DAUGHTERS.

DUNLOGGIN GOLDEN CROSS TIDY. "Very Good" GOLDEN CROSS son from a 3-times 700-lb. 4% "Excellent" daughter of WOODMASTER. (His first 8 daughters in 4 herds have all produced 50 lbs. a day on 2X).

Young sons of our best cow families are sampled each year.

SHAW'S RIDGE FARM **Harold J. Shaw, Sanford, Maine**

(We have developed 20 100,000-lb. cows — all except one bred on our farm).

Delegates Tour Southern Calif.

By BOB ROBERTS

Western Dairy Journal

Some 60 Holstein breeders, mostly from middle-west and eastern states, wound up their tour of the West Coast, following the 1949 convention in San Francisco, with a full-day's conducted tour of the Los Angeles milkshed, a fabulous place where 150,000 cows are milked, where very little feed is home grown and where very few calves are raised—some 60,000 cows a year being shipped into the area for herd replacements.

The tour was conducted by Western Dairy Journal, under the direction of Frank Pellissier, national director of Holstein-Friesian Association and recently elected chairman of the national extension committee. It started from downtown Los Angeles at 10 a. m. and didn't return the breeders to their hotels until 8:30 p. m.—after a busy day of seeing Hollywood glamour as well as commercial dairy operations and registered herds of Black and Whites.

Under the guidance of Bob Roberts, associate editor of Western Dairy Journal, and genial Charley Brinckley, fieldman for California Milk Transport Co., the group headed first for Hollywood and environs. There was a brief glimpse of Beverly hills and homes of some of the prominent movie stars, then a glimpse of some of the studio back lots, with the public address system in the big chartered bus enabling the guides to point out all spots of interest.

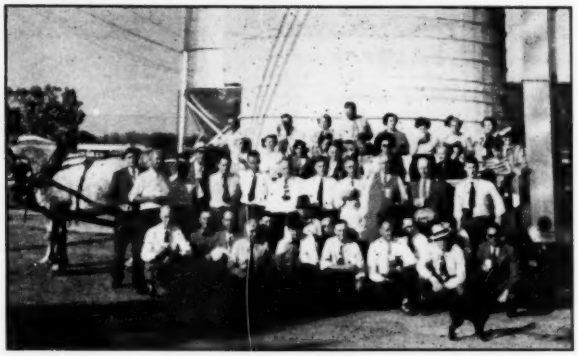
Just before lunch the first dairy call was made. At the Jessup Certified Dairy in Glendale, the bus was joined by Rogers Jessup, Los Angeles County Supervisor and one of California's newest members of the national association. Mr. Jessup led the way to swank Oakmont Country Club in the Glendale Hills, where he was host to the breeders at a steak dinner in true California tradition. Then back to the Jessup dairy the tour trekked, to see this large commercial operation, where some 1,600 cows, all backed by generations of purebred bulls, are milked, and where grade cows have produced up to the almost unbelievable record of 1,271.4 lb. fat in 365 days on twice daily milking.

From the Jessup farm, the tour bus picked up one of the new, streamlined Los Angeles freeways and with no cross-traffic to interfere sped out into "Little Holland"—the Paramount-Artesia section, where dairy farms crowd against each other for mile after mile, as thick as homes in a residential area.

First stop here was at Western Consumers Feed Co., where Gail McDowell, chief of the organization, showed how bulk dairy feeds are mixed by push-button operation of the huge mill, then loaded into bulk trucks which deliver direct to the feed rooms of dairies, with no bothersome, costly sacking, and with a consequent saving to the dairyman on his feed bill.

Next came a short visit at the Manuel Porte dairy in Artesia, where a milking parlor had recently been installed, and where milk was being handled via bulk storage tank on the farm, refrigerated to keep the temperature below 50 degrees until it is picked up by bulk milk tank trucks, operated by the creamery company.

First registered herd was seen next, at Excelsior Ranch Co., Ltd., in Garden Grove. This is the herd where Dr. C. L.



THE GROUP AT EXCELSIOR RANCH CO., LTD., Garden Grove, Calif., where ladies on the tour were taken for a "hay ride" through the pastures behind a pair of beautiful dappled Percherons. The silo in background has recently been converted into a feed mill, capable of mixing and storing six week's supply of feed for the 600-cow Excelsior herd.

We Offer Sunnyhill Hartog La Vern 1041424—Born 4-11-48

A rare opportunity to buy a well-mannered, ready-for-service bull, dark in color, very typey, and rich in the blood of Johanna Rag Apple Pabst. His dam a proven brood cow that has produced about 120,000 lbs. of 3.7% milk and still going strong. She has a tested daughter with 546 lbs. fat made as a heifer. See him, his sire, and his dam, all at our farm.

$600 AT THE FARM

SUNNYHILL FARM

ANTIOCH, ILLINOIS

Sire:

Ravenglen Hartog Papoose
Sire of 1st prize 'get' at 1949 B & W Show. Daughters will soon freshen and show great promise.

Dam:

Maywood Pride LaVerna (GP)

	HIR	Records:		
2y	310d	11394	3X	410
3y	286d	13771	3X	511
4½y	274d	11974	3X	443
5½y	365d	15780	3X	603
6y	278d	11034	3X	411
7½y	300d	12174	2X	472
10y	304d	10470	2X	360
11y	365d	12174	2X	456

Due again in July.
1 daughter with 546 fat.

L. H. ARMOUR, Owner

Ravenglen Montvic Hartog
Inbred son of "Ajax" from Montvic Bonheur Hartog (1153F). Proven 1st 7 pairs with increase of 430 M., .26%, 43 F.

Ravenglen Senatora Papoose

2y	3X	365d	595.3	15640
4y	3X	365d	587.2	18366

King Bessie Ormsby Pride 6th
"Very Good"
20 HT daughters — 11 from 538 to 686.
Dam twice 700 lbs., with 4.2%, 3X.

Maywood Fobes Ormsby (GP)

3y	3X	365d	510	14371
5½y	3X	365d	523	14405
7y	3X	307d	502	13829
8y	3X	283d	513	14634
9y	3X	282d	448	13438

E. J. STOLTZ, Supt

Ranney some years ago decided that: "The ability of a cow to produce heavily under modern milking methods is an inherited characteristic." Proceeding on that premise, and on the companion theory that the "milking machine is here to stay," he has tailored his breeding program along lines of perpetuating those cow families that demonstrated ability to let down their milk rapidly and milk out completely under machine operation.

In so doing, Dr. Ranney has also rather conclusively proven that type and production really do go hand-in-hand. Although his prime goal has been high production by machine, the cow that has resulted from this program drew high compliments from the easterners for their splendid uniformity and fine type. His milking-machine udders drew much praise as the breeders had already had a preview of these "modern" cows in the Excelsior consignment to the Golden West Sale in San Francisco, selling at $1,500 and being the only selection made by Hickory Creek Farms of West McHenry, Ill., a herd that already boasts 26 Excellent cows.

Final stop of the tour was at Pellissier Dairy Farms in Whittier, there to see the great "Hazel" and the cow family that has been built up around her. At the time of the tour, Pansco Hazel, classified Excellent, had an official total of 21,767 lb. milk, 7,913.8 lb. fat in nine lactations and was milking over 80 lb. a day at 14 years of age. Very possibly headed for first place among lifetime milk producers of all breeds, she was particularly an object of interest to "Dick" Wills of McDonogh, Md., newly elected national director, in whose herd is the present living lifetime production champion.

After the "Hazel" family had been properly admired, the tour climbed a precipitous, palm-lined road to the beautiful Pellissier home, atop a hill overlooking that section of the San Gabriel River Valley. Night had fallen, but flood lights illuminated the gorgeous array of flowers and ornamental shrubs which surrounded the Pellissier patio. But you can't eat flowers, and the Pellissiers had a remedy for that. Box dinners appeared like magic, containing hot fried chicken, biscuits, honey, orange juice, french fried potatoes and a sample of the product of the Pellissier herd.

On the way back to "L.A." there was plenty of singing and story telling, led by song leader Brinckley, and the eastern visitors were warm in their praise of the tour as a real highlight of their trip west.

For One of the OUTSTANDING ANNOUNCEMENTS In Breeding History SEE THE CENTER SPREAD

Longevity at its Best

MARTYHOLM INKA MARIE (EX)
(photo at 14 yrs.)

Her high record 673 F. and 17705 M. 2X, she made an AR 2X record at 13 yrs., of 442 F. in 298 days, carrying calf 216 days. Including her DHIA production she has over 100,000 lbs. M.

IN THIS SON OF
CARNATION CELEBRITY
from this grand old cow.

Her calf was born Dec. 8, '48.

"Marie" is still producing at 17yrs. She has 3 daughters from 493 to 610 with tests up to 4.1%. She has a granddaughter that just finished her 4th record over 629 F. Another granddaughter was high cow for the last testing year in Calumet County with 668 F. She has 2 VG daughters; 1 Ex., 2 VG and 2 GP granddaughters and an Ex. gr. granddaughter—(this one sold for $3,000).

Carnation Celebrity is our son of Governor of Carnation from the full sister to "Renown". His daughters in milk are really going to town. Write for price and pedigree on this good son of his.

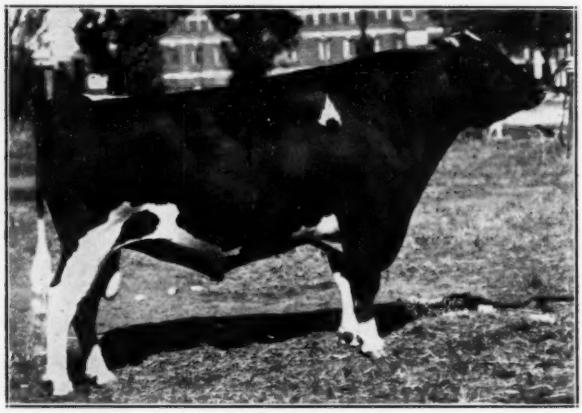
NORTH STAR JOE HOMESTEAD

CHRISTOPH FARMS

CHILTON, WISCONSIN

Watch Sovereign's List Grow

A Record Unapproached by Any Other Sire Under Comparable Conditions



Montvic Rag Apple Sovereign
(XXX Sire)

His 79 Tested Daughters (R.O.P. and A.R.) Have 87 Records Averaging

12699 M. 4.12% 522.1 F.

HERE ARE THE CONDITIONS UNDER WHICH THEY WERE MADE

1. Sixty-nine of the records were as 2-yr.-olds or younger, 17 as 3-yr.-olds and one as a 4-yr.-old, none mature.
2. Fifty-three of the records were made on 2X milking, the balance on 3X.
3. The 87 records were made in 51 different herds, 44 in Canada and 7 in the U. S., a large proportion of them strictly farmer-style records.

If you like high test, you will be interested to know that 52 of the 87 records were made with tests ranging from 4 to 4.92%; 12 others from 3.9 to 3.99%, and only 15 of them below 3.7%. There were just four of the 87 records below 3.5% — a convincing demonstration of proven ability to sire high test.

Springbank Farm

T. R. Dent — — Woodstock, Ont.

Hickoryvale

OUR PRESENT SIRE

Pond Gate Beau Brummel
An intensely-bred Woodmaster, and a prize winner on the 1948 circuit.
Son of Curtiss Candy Ovation, whose dam, Dunloggin Mistress Grace, was one of the greatest of the Woodmaster daughters.
His dam, Dunloggin Golden Belle, just finishing a new record at Pond Gate, is a double granddaughter of Woodmaster.

A HERD BUILT LARGELY ON THE BLOOD OF THE 99TH and 100TH GOLD MEDAL SIRES, WOODMASTER and PROGRESSOR.

Dunloggin Progressor was at the head of our herd for several years with our daughters making records up to 793 fat on 2X. Two daughters in other herds over 800 fat including the famous Hickoryvale Mooie Canary.

Then two double grandsons of Woodmaster—**Dunloggin Knight,** sire of Hickoryvale Nite Mooie, Hon. Mention All-Am. 3-yr.-old, 1948 and, with "Canary", Hon. Mention All-Am. Produce.

Curtiss Candy Della Lad (VG at 3y) whose first daughter has just finished with nearly 500F-2X and who sired first three 2-year-olds at the 1948 Frederick Fair.

SONS OF POND GATE BEAU BRUMMEL NOW AVAILABLE FROM DAUGHTERS OF THESE WOODMASTER SIRES.

Ira D. Ifert & Sons — Middletown, Md.

SIR TRITOMIA TRANSMITTER

No. 886174

OUR SENIOR SIRE KNOWN AS "BABE" —SON OF THE GOLD MEDAL SIRE, SUNBEAM PRIDE TRANSMITTER AND FROM BABE TRITOMIA BEETS, 4TH AGED COW, NATIONAL DAIRY SHOW, 1939, AND MEMBER OF 1ST PRIZE—3 BEST UDDERED COWS, SAME SHOW.

We have ten of his daughters now milking in our herd, four have classified as 2-year-olds—2 VG and 2 Good Plus. All daughters that have finished their 2-year-old lactations have made well over 400 F, 2X. Two have made better than 500 lbs., one now starting her 2nd lactation is milking over 80 lbs.

More good daughters coming up in our herd and we like them. He is in heavy service at our farm and is also used in the Eastern Iowa Art. Br. Assoc., Cedar Rapids, Iowa.

Any inquiry pertaining to "Babe", his sons and daughters, will be glady answered. To Dairy Cattle Congress visitors this fall at Waterloo—we would be glad to show you "Babe's" daughters in our herd and also show you "Babe".

Rockcrest Farms

A. J. JOHNSON
Owner

ELKADER, IOWA

FRANK SCHWENDINGER
Herdsman

A "Monarch" Bull Bargain at $500!

HIS TWICE ALL-AMERICAN SIRE

FRANLO CHIP GRAND MONARCH
All-American Senior Yearling, 1948. All-American Bull Calf, 1947. Son of Chip of Nettie and Aaggie from Helene Aaggie (E.), twice 700-lb. fat producer in 305d, 3X milking.

Born in October 1948

The dam is a 600-lb. fat 2X 2-year-old, a 3.8% tester, a granddaughter of the noted Zeldenrust Effie May (only animal ever to win grand championship at Ohio State Fair in senior yearling form). She carries a really PERFECT udder. Full details on request.

Price — $500 at the farm.

NEWS FLASH—

The oldest daughter of "Grand Monarch" was junior champion at the Central Indiana B & W Show last week against strong competition.

INQUIRE ABOUT OTHER SONS WE HAVE BY "MONARCH"

ZELDENRUST FARM

"A Farmer's Herd With a Millionaire's Quality"

C. M. Bottema & Son, Owners
Indianapolis, Indiana

Please Address: RAY BOTTEMA
108 S. 7th St., — Beech Grove, Ind.

Write for Our New List of Bulls

By

"CHAMPION"

His 1st 4 AR Daughters Average:

713.5 F. at 2y 9m!

"CHAMPION"

"Champion's" 6 nearest dams average 1076 fat, 4% test, all 6 with over 926 lbs. fat 3.8%. His sire is Excellent and Gold Medal, and he has an Excellent, Gold Medal son. The dam is New England Champion for age with 922 lbs. fat, 3.8% at 4½y, 3X, 1st on the 1941 Honor List. He has two maternal sisters with 616 and 687 lbs. at 2y and 3y of age.

DU PAGE RIVER FARM

R D 1 — Joliet, Illinois

"ON 66, ONE MILE NORTH OF 52"

Grand View Farms

Annual Fall Opening Sale

of

190 Canadian Holsteins

At MIDDLETOWN, PENNSYLVANIA

Located 8 Miles South of Harrisburg, on Route 230

Monday — August 15

At 10:00 A. M., E.D.T.

INCLUDED IN THIS LOT ARE

100 Canadian Registered Holstein Cows, 3 to 8 years old
60 Canadian Registered Holstein First Calf Heifers
5 Outstanding Herd Sire Prospects
25 Holstein and Guernsey Grade Cows
(Also about 25 calves from above cows)

ALL THESE ANIMALS CERTIFIED TO BLOOD TEST

And Accredited for T.B.

HALF OF THEM HAVE BEEN VACCINATED

Also Selling Are

A grandson of Sonniwilk Sovereign, the $13,000 son of Sovereign. Own dam has 124,905 M. 3.9% in 8 lactations, 2X, best record 881 F. 4.47% 2X.

A first calf daughter of Glenafton Rag Apple Ebony.

3 Very Good cows bred to a Sovereign son.

1 Very Good cow and her outstanding daughter, bred to Hays' Snowden Joe.

1 second calf daughter of Montvic Hiemke Pietje Posch.

3 sons of the twice All-American, Spring Farm Sovereign Supreme.

1 son of Lauxmont Admiral Lucifer.

1 first calf daughter of Glenafton Rag Apple Hercules.

1 daughter of Montvic Hiemke Rag Apple Posch, bred to a Sovereign son of the three times All-Canadian Eaton Hall cow.

Many others just as good as those pictured, but they were not in our barns in time to make photographs.

YOU ARE INVITED TO ATTEND THIS SALE

GRAND VIEW FARMS

C. S. ERB & CO., Owners, Middletown, Pa.

Phone 469 M

PAUL SANGER, Auctioneer **HARVEY RETTEW, Pedigrees**

Terms: One-Third Cash — Balance in 10 Months

OTONABEE DINAH JOHANNA
(GP at 2y)
Reserve Junior Champion, Peterboro Record, 15,553 M. 3.8% 2X 2 yrs. Full sister to the $6,000 bull. Now 3 yrs. old and bred to Lifloc Signet.

ELDERSLIE FAYNE GWEN
Record announced at sale. Daughter of Eaton Hall Chieftain Fayne, a 200,000-lb. bull.

GLENNARIFF TIDY GENERAL
(GP at 3y)
3y 2X 12173 M. 4.08% 495 F.
4y 2X 12107 M. 4.58% 555 F.
Bred to a son of Marksman.

MAXVEGAN TRIUNE MARTHA
Granddaughter of Monogram. Dam has 19034 M. 762 F. 4%, 2X, 4y., and 14389 M. at 2y.

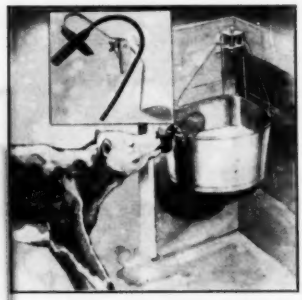
NEW AND NEWSEY — —

The Plastics Division of Lockrey-Fater Corporation informs us that it is now possible for anyone to apply a coating of real stainless steel by brush or spray, by the use of a new product recently developed by them and called "Liquid Stainless Steel." It is said to dry in a few minutes without baking, and produces a finish which prevents corrosion, is hard, and shows no effect from weathering. This makes it particularly suited to protect the wood, concrete and metals around the milk barn and dairy. Liquid Stainless Steel is available through some of your local implement and paint dealers, or may be obtained by writing the above at 401 Broadway, New York 13, N. Y., at $12.00 a gallon.

• • •

"How to Apply Kaiser Aluminum Roofing" is the title of a new folder, which contains sketches and text giving all needed instructions for the easy application of corrugated aluminum roofing to new and old buildings. This folder is available by simply writing the Permanente Products Company, Dept. DB, Kaiser Bldgs., 1924 Broadway, Oakland 12, Calif.

• • •



A new calf-feeding attachment has been designed to fit the Botten corner feed and water bucket and is manufactured by the Botten Bucket Co. of Chagrin Falls, O. This piece of equipment, they advise, closely simulates nature. The calf, by bunting on the nipple, stirs the feed mixture and keeps it in complete suspension. The mechanical attachment is made of spring steel — heavily tinned, and is equipped with soft Natur-Nipple with feeding tube and rubber bunting guard. The Botten Corner Bucket is used to feed and wean calves. A booklet completely describing this equipment, entitled "Botten Bucket Brigade", has just been published and may be obtained by writing Dept. HF, Botten Bucket Company, Chagrin Falls, Ohio.

• • •

A new method of preparing and handling silage, which will reduce the percentage of spoilage as well as labor used in ensiling, by the use of a Silage Cap, is announced by The B. F. Goodrich Company. This product consists of a circular sheet and a tube of the plastic material. The plastic material, they tell us, is especially valuable in this application because of resistance to weathering and to acids and oils. The sheet is laid on the top-fill, then the tube put in place and filled with water, resulting in an air seal. The Silage Cap can be installed in any circular type silo, made of tile, steel, wood or concrete, and they further advise that installation is relatively easy. For further information write The B. F. Goodrich Company, Akron, Ohio.

• • •

A new line of show halters for cows, calves, steer and bulls has been introduced by the Jim Dandy Collar Company, of Bradford, Ill. These halters are made of glazed finish russet strap, leather, with nickel plated buckles, rings, rivets and 18-inch welded curved link chain with swivel snap. A 6-foot strap leather lead is provided. These halters, which they suggest as ideal show prizes, are available by mail, postpaid and guaranteed, for $5.00, by writing the above Company. For 50c extra, they can be had with 1-2 inch nickel plated spots on nose and cheeks.

• • •

The Perry Company, of Waco, Texas, states that after four years of thorough testing, they have now placed their new Rotocycle Stalk Cutter on the market. A patented feature of Rotocycle is the "Mulch Basket" which holds the cut stalks until they are shredded to the right degree for quick and easy plowing under. It is said to be an extremely efficient method of controlling such pests as Corn Borer and Pink Boll Worm, since those larvae that are not killed by the blades are destroyed when the stalk is plowed under. The Rotocycle is tractor drawn, operates from the Standard power take-off of the tractor, and can be attached and ready for use for cutting within five minutes. For further information about this Rotocycle Stalk Cutter, write the Perry Company at the above address.

GET SET for the BEST YET

1949
GRAND NATIONAL
COW PALACE • SAN FRANCISCO
OCT. 28 — NOV. 6

$143,000 TOTAL CASH PRIZES

DAIRY CATTLE PREMIUMS

HOLSTEIN-FRIESIAN*	$4,500.00
Jerseys	4,500.00
Guernseys	4,500.00
Specials	300.00
Ayrshires	3,500.00
Brown Swiss	3,500.00
Dual Purpose	3,500.00
Specials	150.00
Total	$24,450.00

*All-American Award Show

• LIVESTOCK EXPOSITION — The West's greatest!
• RODEO — Official International Rodeo Ass'n Championship Finals!
• HORSE SHOW — Million-dollar society classic!
• CIRCUS ACTS — Thrilling new big-top events.
• GRAND NATIONAL WEEK in glamorous San Francisco. Plan now to bring the family.

REQUEST ARENA SHOW RESERVATIONS NOW

GRAND NATIONAL, Cow Palace, San Francisco 24, Calif.
Please send application for reserved Arena Show tickets to the 1949 Grand National.
Name _____
Address _____
City _____ State _____

Milking Herd Dispersal

SMITH BROTHERS

At Jefferson County Fair Grounds
BROOKVILLE, PA.
On Route 322

Saturday — Aug. 20

Starting at 12 Noon — Lunch Available

60 Registered Holsteins

T.B. ACCREDITED — BLOOD TESTED WITHIN 30 DAYS

Health Charts With Each Animal

30 Fresh Cows and Close Springers
20 Due in the Fall
10 Heifer Calves

A choice offering of select animals including a group right from Canada that are rich in Sovereign and other popular Rag Apple blood.

YOU WILL PROFIT BY ATTENDING
Every Animal Will Be Sold
Sale Under Cover — Catalogs at Ringside

SMITH BROS., Owners
Falls Creek, Pa.

Sale Under Joint Management of
R. AUSTIN BACKUS, Auct., Mexico, N. Y.
and
PENNSYLVANIA HOLSTEIN ASSOCIATION
J. A. Fairchild, Sec'y, Berwick, Pa.

Sir Dunloggin La Master

Grand Champion Iowa State Fair 1946

Son of Dunloggin Woodmaster (GM) from Dunloggin La Ella (801 F. on 2X).
We are now milking 10 of his daughters, the first four show an average increase over dams of 28 lbs. fat.

We are now Using His Son
ILLIANNA LA MASTER
First Junior Yearling Iowa S. F. 1947

A son of Sir Dunloggin La Master from a 601-lb. 3.7% 2X 4-yr.-old. His calves are arriving, one 1st prize 4-H calf at Iowa State Fair last fall. Will show a Junior Get by him this fall.

HERD AVERAGE LAST YEAR 449 F. on 2X

Illianna Holstein Farm

ALFRED M. PAPER, Stockton, Iowa

Watch for Announcement of Our Dispersal October 24, at Davenport

Service Age Bull For Sale

SALADIN BOY 1046950
Born April 9, 1948

Son of Abegweit Saladin (XX), whose 18 tested daughters include the world champion 305-day producer, Abegweit Milady (1085 F. 4y 3X 305d).

Dam: Marshmead Waldorf Ormsby Lassie
DHIA 4y 301d 2X 16371 M. 566 F.

She died of hardware at an early age, but we considered her a great cow.

Have been using this bull ourselves and have four heifers pronounced safe in calf by him. Several others bred to him so there is possibility of an early proof.

WRITE FOR INFORMATION

SHELDON FARMS

Hillsdale, New York

Three "Governors" For Sale

—SONS OF—

GOVERNOR DAWN ARTHUR (VG)
Plus Proving in HIR—135 Lbs. Fat
(Dams 366 — Daughters 501)
23 DHIA Dtrs. Av. 515 F. 4%
(Tested in 10 different herds)

TAKE YOUR PICK OF THESE SONS

1. A full brother to our own junior sire, out of a V.G. 633-lb. daughter of Admiral Ormsby Triune.
2. Out of a G.P. 631-lb. cow of Popevale breeding.
3. Out of an "Excellent" 529-lb. dam of Man-O-War breeding.

All Service Age — 13 to 15 Months Old
WRITE US OR VISIT US

KAM LAKE FARM

GILMAN, ILLINOIS

Dr. Karl A. Meyer, Owner — Rob't. E. Meyer, Mgr. — Al Penzenstadler, Herdsman

CURTISS CANDY SETS UP STUD SERVICE

A development of major interest is the announcement of Curtiss Candy Company Farms of the inauguration of stud service on a large scale. This includes all four dairy breeds with which they are working—Holstein, Guernsey, Ayrshire and Brown Swiss.

Service is being made available to their main herd sires in each breed, as well as a selected group of young sires of their own breeding. These include 7 Holstein sires, 12 Guernsey, 8 Ayrshire and 7 Swiss.

The Holstein sires listed (all home bred) include:

Curtiss Candy Masterpiece, son of Dunloggin Adeen by Curtiss Candy Ovation

Curtiss Candy Dandy George, from Dunloggin Mistress Grace and by a son of Montvic Renown.

Curtiss Candy Jolly Jack, son of Carnation Tritomia by Montvic Renown.

Curtiss Candy Della Bomber, out of Dunloggin Mistress Della and by a son of Renown.

Curtiss Candy Sparker, inbred son of Abegweit Sparkee, by her old son, Curtiss Candy Renown Chief.

Curtiss Candy Deen Model, out of Model Tritomia Transmitter (daughter of Gold Medal Sunbeam Pride Transmitter)) and by Curtiss Candy D A Renown from Adeen.

Curtiss Candy Laddie Jack, out of Curtiss Candy Sparkee (old Sparkee's daughter) and sired by Carnation Imperial Madcap Lad.

With customary thoroughness, Curtiss Candy has set up a strong organization for this stud service project.

The whole farm organization, including President Otto Schnering, General Manager William E. Hunter and Livestock Division Superintendent Delbert Kingston, is strongly back of this new program and sparing no effort to make it go.

Heading up the technical work are Curtiss staff veterinarians, Drs. John Foley and Joseph Heger. All technicians in the field come in to the farm for an intense training course under their teaching. Already some 27 of these trained technicians are on the job in their own localities to provide insemination service. These are principally in the Midwest area at present.

Prof. Elmer Hansen, widely known judge and Animal Husbandman, has been employed to head the educational program. He will work directly with herd owner clients, advising them on their breeding programs, etc. Hansen was for many years on the staff at Iowa State College, and more recently at California Polytechnic College.

One way in which this Curtiss Candy set up differs from the ordinary large scale artificial breeding operation is that it makes available two types of service. Stud pool service is offered at a very moderate fee, under which the herd owner takes whatever semen is available. However, for a somewhat larger fee— $100 down to $25 for some of the younger bulls—he can make his own selective matings from the sire of his choice. The bull battery, however, has been set up so that desirable line breeding is usually assured to herds employing the pool stud service.

Curtiss Candy Farms are performing a great service in sharing these outstanding bulls with farmer breeders of their area.

IDAHO CLUB HOLDS TOUR

Mrs. Roy Eddlemon, president of the Ada-Canyon, Idaho, Holstein Breeders Club, reports that a tour of interested members was held July 16. Well known herds visited were those of Bill Stevens, Gene Baldwin, H. S. Pline, George Burri, Aloys Schuler and, of course, the Eddlemon herd.

A picnic lunch was held at Lakeview park at noon and a business meeting followed. Guest speaker was Gerald Plowman, new western national fieldman.

Plans were made for decorating the Holstein booth at the Western Idaho State Fair and a committee appointed to look after it. The club will offer prizes in the junior division at this fair.

This active local club holds monthly meetings but will omit a meeting in August, planning instead a picnic on Holstein day at the Western Idaho State Fair.

Penbrook Farm Dispersal

W. W. SMART, Owner

Washington, New Jersey

Located 4½ miles northeast of Washington, N. J., just off Route 24 at Penwell, Hunterdon County, 6½ miles southwest of Hackettstown, which is on Route 6, about 18 miles northeast of Easton, Pa.

Tuesday — August 16

Farm Equipment Sells 10 A. M. — Cattle Sell at 12:30 P. M.
Lunch Available at Noon

40 Head of Holsteins

32 REGISTERED — 8 GRADES
T.B. Accredited and Bang's Certified — Can Go Anywhere
All Except Three Cows Calfhood Vaccinated
Milking Cows Mastitis Tested

Due to his health, Mr. Smart has leased his farm and will sell the entire Holstein herd, together with all farm equipment.

HERD AVERAGE ABOUT 440 LBS. FAT IN DHIA THIS YEAR
Last Year 11510 M. 427 F. 3.7% all 2X

This high producing herd led the Hunterdon and Warren County DHIA in March. Lots of 4% testers.

The Herd Sire — SKOKIE AGAIN PRINCE SUPREME — Sells

A 2-yr.-old son of Dunloggin Lochinvar Prince from Skokie Milford Nannette, with 462 F. 2y 2X 305d. She a daughter of King Bessie Supreme Again, from a 619-lb. 2-yr.-old dam, next dam 774 F. at 3y, 4th dam 767 F., 5th dam 994 F. Five generations of great producers at Elmwood.

COME TO THIS SALE AND BUY THIS GREAT PAIR
Two Milking Daughters of
MONTVIC RAG APPLE TRAILBLAZER

One made 484 F. 4% 12134 M. 2y 2X, selling with her 8 months old son by Skokie, and due again by Skokie in November. The other a 4% tester now on test at 2 yrs. and due again in January.

Also daughters of Dunloggin Gold Master, Dunloggin Model Segis Carnation Matchmaker, Dunloggin All Var, Curtiss Candy Dandy Elmer, Jonabell Dictator, Wee Joe Patrick L'Dessie and Redfield Bessie Pride. Records and breeding galore.

22 Milkers — Some Fresh — Many Due in the Fall
6 Bred Heifers — 5 Open Heifers
4 Heifer Calves — 3 Bulls

R. Austin Backus — **Sale Manager and Auct. Mexico, N. Y.**

YES!

There is Still Time if You Act at Once

We are Pleased to Invite You to Consign to the

Barron Fall Sale

At Barron, Wisconsin

On Monday — October 17th

We already have several outstanding animals listed and are very pleased with the good cattle we will have to offer. We are selecting on the same high standards as we have in the past.

Why not plan now to represent your herd with a few good top animals.

Contact any of the following sale committee members if you wish to take part.

HARRY C. DIX, Menomonie, Wis.
GLEN KRAHENBUHL, Barron, Wis.
FREEMAN L. HANSON, Chetek, Wis.
BERNARD KUHN, New Richmond, Wis.
I. H. LICHTENWALNER, Barron, Wis.
JOHN D. WUETHRICH, Greenwood, Wis.
ROBERT KOEPP, Mgr., Rice Lake, Wis.

Remember

The Barron Fall Sale

For Selected Foundation Seed Stock

"GEORGE" COMES TO ELM LANE FARM

KYLAND FOBES BURKE—"GEORGE"
Highest record son of Burke.

6 AR daughters from 508 to 662 as 2-yr.-olds.
They show an increase of 147 lbs. fat on 2X-305-day basis.

Wisconsin Admiral Burke Lad
"Gold Medal Proven Sire"
All-American Get, 1947-1948.

Alverno Fobes Segis Burke

Fat 365d 6y	1114.20
Milk (3X-4.1%)	27068.0

AT ELM LANE FARM "GEORGE" JOINS HIS 3-YEAR-OLD SON, KYLAND FOBES BURKE 2ND. THE "2ND" IS FROM KYLAND ADMIRAL BEULAH, 801-LB. 4-YEAR-OLD DAUGHTER OF THE GOLD MEDAL, ADMIRAL BONNY GIRL.

Our herd is on HIR and has averaged over 400 lbs. of fat for 30 cows, 2X, for the past three years. The young milking females are daughters of Cherrybold Admiral Ace, son of Admiral Bonny Girl out of a dam with 4052 lbs. of fat in 7 lactations.

Artificial services are now available to both "George" and to his son, Kyland Fobes Burke 2d.

Write for terms.

ELM LANE FARM
ALMA CENTER, WISCONSIN

DUANE HOFFMAN, Owner
Black River Falls, Wis.

AMOS BRINKER, Manager
Alma Center, Wis.

ROLLING WOODS ACQUIRES
EXCELLENT PROVEN SON OF "ROCK"

Rolling Woods' New Sire

C H ORMSBY FOBES SADIE (Ex.)
Proven with 81 lbs. fat increase.

His Excellent Full Sister

SADIE VALE ROCK RIVER (Ex.)
At 11y — life record:
165,672 M. - High fat, 732.6 lbs.

ILEHAMWOOD ORMSBY JOE, (Big Joe), THE ROLLING WOODS FOUNDATION SIRE FROM WHOM NEARLY EVERY ANIMAL IN THE HERD IS DESCENDED, WAS A 3-4 BROTHER TO "ROCK"—(ROCK RIVER HENGERVELD AL) — GOLD MEDAL-EXCELLENT.

Concerning the "Sadie" bull, Joe Gemmeke, the respected manager at Clyde Hill, says:

> "Sadie is one of the three Excellent sons of the Excellent and Gold Medal, Rock River Hengerveld Al, who has five Ex. daughters and 6 Ex. granddaughters. His own full sister, Sadie Vale Rock River, Ex., is a great producer and reproducer, with a marvelous udder . . . Her daughter was all Missouri 4-year-old and her granddaughter was a member of the first prize junior get of sire at the American Royal Dairy Show in Kansas City last May . . . Clyde Hill Ormsby Fobes Sadie was intended to be one of our herd sires after Mr. Bluhm of Brookdale Farm, Smithton, Missouri, had proven him in HIR on 5 dam-daughter comparisons with an increase of 2100 lbs. milk, .08% and 81 lbs. of fat, and after being on lease to the University of Missouri; but, as we have two other sons of Rock in heavy service in our herd, we realize "Sadie" deserves heavier service than we can give him here. So we decided to sell him to Harry Markheim, owner of Rolling Woods Farm, where he will be mated with a high producing string of daughters sired by a 3-4 brother of old Rock himself. Our congratulations and best wishes go with him."

"Sadie" should have an exceptional opportunity with the related blood lines here at Rolling Woods. "Big Joe" showed an increase of 80 lbs. of fat and he has **40 daughters over 500 of fat all on 2X. Forty of his classified offspring score 83.37 points.**

A simple and eloquent tribute to Rolling Woods was paid by Dr. H. P. Wessels, a leading veterinarian and a fine judge of cattle when he said:
"The bulls Rolling Woods have sold in my territory have never failed to raise the quality of the herds and the level of Production."

OUR HIR AVG. LAST YEAR - 505.5 LBS. FAT - 3.8% - 48 COWS - 2X

ROLLING WOODS FARM

EVERETT CLEVELAND, Manager — **Route 2, ELGIN, ILLINOIS**

The Wait Farms . . . .

BREEDERS OF REGISTERED

Presenting...

A Message for YOU

For more than thirty years we have been breeding Registered Holsteins at The Wait Farms. During this period more than twenty-five herd sires have been proven with three receiving the distinguished Gold Medal Proven Sire award—Wisconsin Sir Wellington Pride, who carries much the same breeding as Wisconsin Admiral Burke Lad—Winbledon Inka Veeman Emperor, who is predominantly of the best of Carnation bloodlines—and Cornucopia Lad Posch, our Canadian-bred bull who was so many times Grand Champion.

The Wait Farms policy has been to secure only the best when purchasing a herd sire, and the achievements outlined above emphasize the progressive nature of this policy. The five sires outlined on these two pages will undoubtedly rank with the best of our preceding sires—the full story will be known as they too are proven.

Our cow families are worthy of mention, developed as they are from generation after generation of tested and classified dams. Remember, when buying breeding stock from The Wait Farms, your purchase is backed by years of dependable breeding.

The Wait Farms herd is T.B. Accredited and holds Bang's Certificate No. A-69. We were awarded the prized Progressive Breeder's Certificate in 1939, 1941 and again in 1944. We will welcome an opportunity to provide more information whether your call is a personal one, or by letter or 'phone.

J. Reynolds Wait

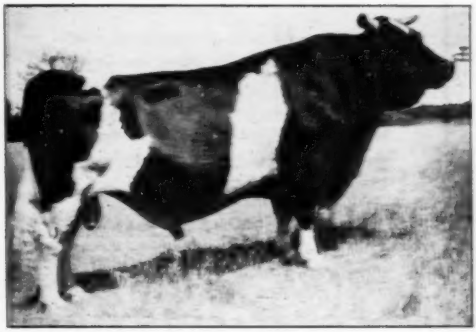
17 Genesee Street,
Auburn, New York

DUNLOGGIN ALL-VAR
877831
★
WEBER BURKE PEPPER
858842
★
W. F. ALL-VAR KING PIN
★
HARDEN FARMS DEEN FOUR
★
JONABELL PILATE
★

The Sire of ALL-VAR

MONTVIC LOCHINVAR

The Sire of PEPPER



WISCONSIN ADMIRAL BURKE LAD

DEPENDABLE BREEDING BACKED BY MORE THAN

. . . . Auburn, New York . . . .

HOLSTEINS FOR MORE THAN 30 YEARS

All-Var

He writes a marvelous pedigree, representing as he does a cross of two of the greatest and most popular bulls of this era—Montvic Lochinvar and Dunloggin Woodmaster. Lochinvar is All-Var's sire—Woodmaster is All-Var's dam's sire. All Var's dam is Dunlogginu Mistress Papoose, third highest female in the Dunloggin Dispersal and daughter of the $3,800 SX Pieterje Papoose. All-Var's offspring are doing well for us—both daughters and sons have been prize winners in good classes at Cortland and Syracuse, and his heifers are milking well.

HIS ARTIFICIAL SERVICE AVAILABLE AT $50.

Pepper

Here is a combination of Burke and Wisconsin Pinky breeding that has "nicked" so well in Utah—Pepper's sire is the Very Good, Gold Medal Sire, Wisconsin Admiral Burke Lad. Pepper's dam is the beautiful Weber Pinky June (V.G.), daughter of the Excellent sire, Wisconsin Pinky, and from a cow that was twice Grand Champion at Ogden and a member of the 1st Dairy Herd. Pepper is bred much the same as our former sire, Wisconsin Sir Wellington Pride, Gold Medal, and on Pride daughters as on other Wait Farms dams he is doing a sensational job.

HIS ARTIFICIAL SERVICE AVAILABLE AT $50.

King Pin

We kept this Dunloggin All-Var son for our own use not only because of his individuality but also because his dam (pictured below) is one of our great brood matrons. She made 807.4 lbs. fat, 4.1% on 2X for us and is the dam of another Wait-bred sire, Wait Farms Taurus Rushmore. Belle and her offspring have a creditable show record in addition to the kind of production we like.

Deen Four

Still another junior sire here from an Excellent dam that was sold to Harden Farms as a foundation. Note the year-after-year production of Wait Farms Regal Mamselle (Ex.) as given under her picture below. The sire of Deen Four is Dunloggin Deen Var, the bull selected by Dr. E. S. Harrison as a senior sire at Harden Farms.

Pilate

This youngster represents a lifetime of Holstein breeding on the part of another long-established herd—that of Jonabell. Pilate is by Jonabell Knight, son of Dunloggin Deubler and Bellevue Ormsby First Lady. Pilate's dam (pictured below) is one of the most beautiful individual cows we have seen as is her full sister, Jonabell Tanya. Her dam is Ivy Bower Marigold, and Diana has a son in service at Jonabell.

— KING PIN'S DAM —

BEAUFORT BELLE ABBEKERK
"Excellent"

5y 7m 365d 2X 19853 M 4.1% 807.4 F
6y 7m 365d 2X 12176 M 3.8% 458.6 F
7y 10m 286d 2X 11037 M 4.0% 437.2 F

Dam of Wait Farms Taurus Rushmore.

She has a noteworthy show ring record.

— DEEN FOUR'S DAM —

WAIT FARM REGAL MAMSELLE
"Excellent"

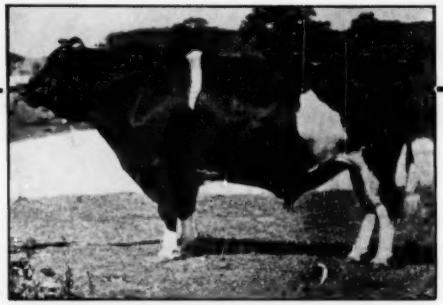
2y 1m 310d 2X 11658 M 401.7 F
3y 1m 324d 2X 16141 M 567.9 F
4y 2m 365d 2X 17326 M 627.4 F
5y 6m 365d 2X 17053 M 598.3 F
6y 9m 312d 2X 16076 M 534.5 F
7y 10m 365d 3X 23188 M 779.7 F
9y 1m 321d 2X 15806 M 532.8 F
10y 2m 413d 2X 16543 M 573.4 F
(cystic-didn't conceive properly)
11y 7m 139d 2X 8992 M 288.1 F
(Inc.)
Totals 142,783 M 4903.8 F

— PILATE'S DAM —

JONABELL DIANA

2y 2m 305d 2X 10219 M 4.1% 418.5 F
(Pa. State Record when made)
3y 3m 365d 2X 12900 M 3.9% 497.5 F
4y 5m 305d 2X 12600 M 3.8% 579.7 F
5y 6m 305d 2X 13304 M 3.8% 506.3 F
6y 7m 305d 2X 12970 M 3.8% 492.4 F
7y 9m 305d 2X 14363 M 3.9% 567.3 F
8y 10m 305d 2X 12268 M 3.7% 452.3 F
On test again.

THIRTY YEARS OF HOLSTEIN EXPERIENCE



WEBER BURKE CLOVER LAD
"Excellent"—Silver Medal Production Sire

FOR SALE — His Son from an "Excellent" Dam

Born April 1, 1949, he's marked about half and half and is of exceptionally good type. His dam, St. Regis Creamelle Lyons 2209139, is officially "Excellent" and has—

7y 4m 305d 2X — — — — 14,800 Milk 528.0 Fat
6y 4m 305d 2X — — — — 11,542 Milk 436.6 Fat

Clover Lad's DHIA proving on 9 pairs shows an increase of 1888 lbs. milk, .17% test, 89 lbs. fat over 431-lb. 3.4% dams. He is a son of Burke from a "V.G." daughter of Wisconsin Pinky.

FIRST CHECK FOR $300 TAKES THIS CLOVER LAD SON

LANGDONHURST FARMS

GRANT D. LANGDON **COPAKE, NEW YORK**

Do You Like

2x — Lifetime Production
4% Test — Pleasing Type ?

Then we suggest you investigate.

DA-CO-TON ADMIRAL WILLIAM

Born Sept. 7, 1948. He is a son of the cow at right and marked quite dark. "Willa" is now making over 600 lbs. fat with 539 lbs. in 300 days. She is classified Very Good as a 2-year-old as did her maternal sister. "Willa" made 509 lbs. fat at 2 years and her dam, our Excellent old cow, Da-Co-Ton Wild Rose Supreme, should crowd the 5000-lb. fat lifetime mark by the end of this lactation.

DA-CO-TON WILLA ORMSBY-VG

"Willa's" sire, Da-Co-Ton Advocator with plus 47 lbs. on 474 lb. dams, is from another of our Excellent cows, Mount Riga Advocator Roxie, who has over 3600 lbs. fat in nearly 7 lactations. It is this combination of "Roxies" and "Wild Roses" that produced some of our greatest cows.

This calf, "Admiral William", is sired by the intensely bred Crescent Beauty Admiral Jule.

"William's" seven nearest dams average 606 lbs. fat (Farm Style) and of his 7 nearest dams, 3 are Excellent, 2 are Very Good, 1 Good Plus and one unclassified — she with at least 2 VG daughters and from the Ex. cow, Queen Juliana Ormsby Ace.

Remember, long life and good udders are a part of his makeup also.

Da-Co-Ton Farm

25 HEAD — 85.5%

R. L. COTTON & SON **PARKEE, S. D.**

Illinois Black and White Show

(Continued from page 46)

The Tri-County Association, in this first year of district showing here, won the blue with Lake County second. Donald Plote was awarded champion 4-H animal on his 1947 Reserve All-American senior yearling, Neeltje Fobes Mechthilde.—F. C. B.

Trophies were awarded by the following:

BURKE POSCH WILLIE
First 4 year old and grand champion of Illinois B and W Show at Mooseheart. A granddaughter of the All-American, Iowana Aaggie Ormsby Burke. Cornell Farms, Winfield, Ill.

Grand champion bull, Harry Kelly, Elgin; junior heifer calf, Kent Ryan, Dundee; senior heifer calf, Cornell Farm; junior yearling heifer, W. C. Hoppe; senior yearling heifer, Helm Bros., Elgin; junior champion heifer, Fred Spurgeon, Aurora; grand champion 4-H animal, Curtiss Candy Company; 2-year-old cows, Pheister Assoc. Growers, Naperville; 3-year-olds, Rolling Woods Farm, Elgin; 4-year-old, Mooseheart Farms; Aged cow, Hickory Creek Farms; produce of dam, Master Mix Feed Co.; best uddered cow, Bob and Merle Howard; junior get of sire, Northern Ill. Breeding Assoc.; senior get of sire, Dean Milk Company; district herd, Loren Carver; breeders herd, Elmwood Farm.

Individual classes as follows:

Junior Bull Calf (10)

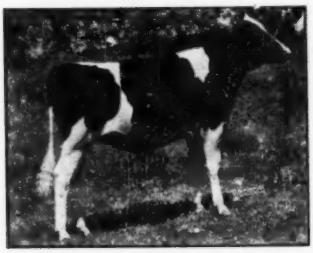
1—Illehee Sovereign Supreme, Dauber and Knights, Sandwich; 2—Hickory Creek Supreme Tempest, Hickory Creek Farm, W. McHenry; 3—Maywood Fleta Monty, James Cornue, Hebron; 4—Unnamed Entry, Mooseheart Farm.

Senior Bull Calf (13)

1—Skokie Prince Pinnacle, Elmwood Farm, Lake Forest; 2—Ravenglen Triune Ione, Orville Goodenough, Morrison; 3—Mooseheart Prince Lad, Mooseheart Farm; 4—Sunnyhill Rag Apple, L. Armour, Sunnyhill, Antioch.

Junior Yearling Bulls (14)

1—Unnamed Entry, Milo Miller,



SKOKIE PRINCESS LILL
First senior calf and junior champion of the Ill. B and W Show at Mooseheart. A full sister to the champion bull, both by Dun. Lochinvar Prince. Elmwood Farms, Lake Forest.

SKOKIE PRINCE PINNACLE
First senior bull calf for Elmwood Farms at the state B and W Show. A son of the Elmwood "Prince" bull.

Pekin; 2—Ravenglen Senator Norine, Ravenglen Farm; 3—Unnamed Entry, Glenwood School, Glenwood; 4—Neillewood Tristian Karl, Neillewood Farm, St. Charles.

Senior Yearling Bulls (8)

1—Skokie Prince Lillith, Elmwood Farm; 2—Wiseacres Chieftain Governor, N. Ill. Coop., Dundee; 3—Hel-Maur Roamer Ebony, Maurice Hickey, Davis Junction; 4—Arbeth Var Gold, Cornell Farm, Winfield.

Junior Heifer Calf (17)

1—Mooseheart Butterboy Ormsby Star, Mooseheart Farm; 2 — Lyons Bonny Imogene, Cornell Farm, Winfield; 3—Inka Berle Chieftain, Buford Bros., Stockton; 4—Expectation Dixie Bess, Floyd Hutchings, Greys Lake.

Senior Heifer Calf (38)

1—Skokie Princess Lill, Elmwood Farm; 2—Mooseheart Admiral Fobes, Mooseheart Farm; 3—Senator Triune Lilly, Ravenglen Farm; 4—Clanyard Model Beauty, Clanyard Farm, Huntley.

Junior Yearling Heifers (21)

1—Rubllyn Creamelle Ormsby, Hickory Creek Farm, W. McHenry; 2—Unnamed Entry, C. H. Nevens and Son; 3—Clanyard Inka Harriet, Clanyard Farm, Huntley; 4—Prilly Segis Ormsby Rag Apple, Bastian Bros., Woodstock.

Senior Yearling Heifer (25)

1—Clarkdale Pride Posch, Howard Farm; 2—Skokie Princess Nellie, Elmwood Farm; 3—Skokie Princess Skylark, Elmwood Farm; 4—Mooseheart Salma Creamelle, Mooseheart Farm.

Two Year Old Cows (18)

1—Spring Road Bridget, Mooseheart Farm; 2—Haven Hill Crescent Perfection, Rock River Farms; 3—Arbeth Stardust Alice Felice, Cornell Farm, Winfield; 4—Skokie Princess Susie, Elmwood Farm.

Three Year Old Cows (11)

1—Fitchome Dovgvic Wimbledon Segis, Howard Farm; 2—Neeltje Fobes Mechthilde, Don Plote; 3—Unnamed Entry, C. H. Nevens and Son; 4—Unnamed Entry, C. H. Nevens and Son.

Four Year Old Cows (8)

1—Burke Posch Willie, Cornell Farm, Winfield; 2—Wal-Co-Farm Ollie Colantha Empress Cannary, Mooseheart Farm; 4—Buford Pride Sensation, Buforl Bros., Stockton.

Aged Cows (14)

1—Dougvic Chieftain Swany, Dougvic Farm, Sandwich; 2—Locust Brae Abbekerk Fay, Elmwood Farm; 3—Ravenglen Princess Triune Creator, Ravenglen Farm; 4—Leedora Man-O-War, Hickory Creek Farm.

Produce of Dam (6)

1—Ormsby Triune Princess, Raven-

(Continued on page 113)

SKOKIE PRINCE LILITH
Grand champion male, 1st sr. yearling, son of Dunloggin Lochinvar Prince. Elmwood Farms, Lake Forest, Ill.

RAVENGLEN PRINCESS TRIUNE CREATOR
Best uddered cow for Ravenglen Farms at the 1949 B and W Show. She was third in the aged cow class and she and her sister were first produce of dam.

For One of the
OUTSTANDING ANNOUNCEMENTS
In Breeding History
SEE THE CENTER SPREAD

Night Holstein Auction Sale

Saturday—August 20

7 P. M. Lunch Served

At My Farm on U. S. 42, Between

DELAWARE and PLAIN CITY, OHIO

75 Head of Holsteins 75
Cows—Heifers—Bulls

Registered and Grade — Fresh and Springers

Several of the cows are classified Good Plus and Very Good and also have their own R. O. P.'s. Randy Posch Snowflake, 5-yr.-old, G.P., vacc. as a 1st calf heifer 2X 514 lbs. of fat, as a 2nd calf heifer 2X 640 lbs., due to freshen Sept. 28. Many other cows in this offering have R.O.P.'s up to 500 lbs.

75% of the entire offering are 1st calf heifers. The right kind! Carrying blood lines of Marksman, Sovereign, Monogram and Carnation. A number of these 1st calf heifers have dams with good R.O.P.'s. Approximately 75% of the entire offering are calfhood vaccinated.

Two bulls of service age. Grandsons of Marksman.

Calves sold separately and guaranteed one week. Four-generation pedigrees and registration certificates furnished. State laboratory tested and a negative retest within 10 days if desired.

GUARANTEED TO BE AS REPRESENTED

HENRY CONKLIN, Owner

Route 3, Plain City, Ohio

JOHN C. BAKER, FRED SIMPSON and DONALD BRADLEY, Auctioneers
FRANCIS WADE, Clerk — REX HOSTETLER, Cashier

BARN DESTROYED BY FIRE — — COMPLETE DISPERSAL

The NORRIS FARMS DISPERSAL

80 REGISTERED HOLSTEINS

Sale at Auction in large tent at the farm

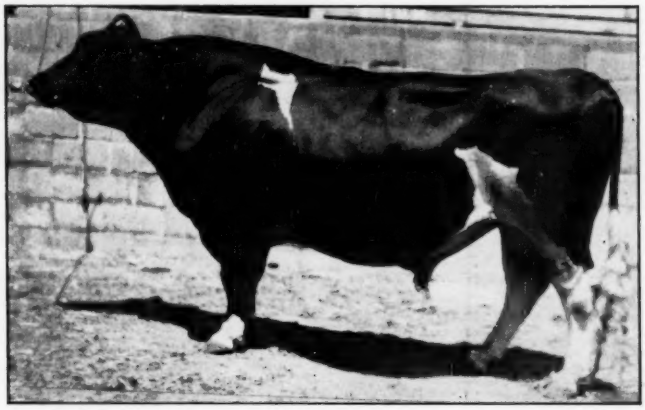
Thursday **25 Mi. W. of Milwaukee**

AUGUST 18 ★ MUKWONAGO, WIS.

Featuring This Great Son of "Burke"

His entire list of nine tested daughters average 463 lbs. fat, 4% test on 2X DHIA.

He Sells ★



★ More Than 40 Offspring Sell

PABST BURKE JULE

Born Nov. 7, 1942. His first 9 daughters have completed DHIA records with 1st calf on 2X, and average (actual figures)—463 lbs. fat, 4% test. Sire: Wisconsin Admiral Burke Lad. Dam: Pester Julia Ormsby Segis Walker, 745-lb. great transmitting dam pictured below. Used only in natural service in this herd. When has a better proven son of "Burke" been offered at auction?

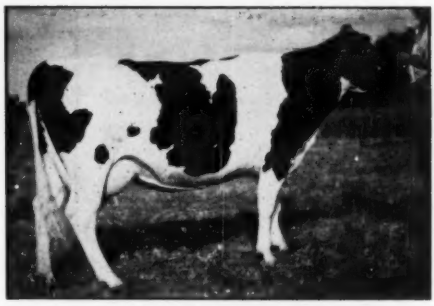
HIS FAMOUS SIRE

WISCONSIN ADMIRAL BURKE LAD

One of the greatest sires the breed has ever produced. His daughters lead in production tests and he has sired more blue-ribbon daughters in milking classes than any other sire of his generation.

★

HIS GREAT TRANSMITTING DAM



PESTER JULIA ORMSBY SEGIS WALKER

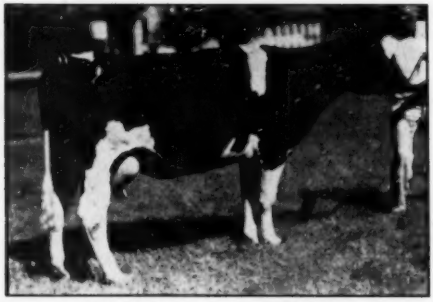
"Very Good". AR 3X 745.7 lbs. fat, 20,921 lbs. milk. She has 3 AR daughters up to 745 lbs., one of these in turn is dam of 3 high-record daughters. A proven great transmitting dam.

Six of His Typical Offspring—All Selling

DAWN ORIS QUEEN BURKE DELLA
DHIA at 2½ yrs. 2X, 343d 541.4 lbs. fat, 4%, also at same age 305d 501 lbs., 4%. Sired by "Jule", from D O Pathway Della Farsee (pictured). Her son, daughter, dam and full sister, also selling.

★ Like Them Silkey ? Look Them Over ★ Buy Them ★

DAWN ORIS LILLY ORMSBY BURKE
DHIA 2X at 2 yrs. 442.7 lbs., 4.2% test in 333 days. Sired by Pabst Burke Jule, from a 425-lb. daughter of D O Ormsby Lily (pictured). She is mated with the junior sire, Pabst Roburke Cornflower.



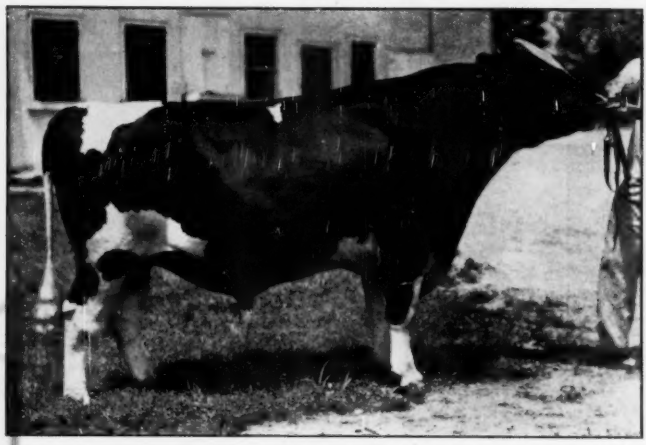
DAWN ORIS RAG APPLE BURKE
Now on DHIA test at 2 yrs. and has 261.3 lbs. fat, 3.74% in first 151 days. Another lovely daughter of Pabst Burke Jule. Dam, D O Pathway Rag Apple (pictured), is rich in Ormsby and Montvic breeding.

DAWN ORIS BURKE ORMSBY DIRECT
Due with first calf in early December to the son of "Roamer". By Pabst Burke Jule, from 510-lb., 3.7% dam. Second dam made 804 lbs., 4.1% test. One of the richest Ormsby-bred females in the entire sale.

DAWN ORIS HOMESTEAD ORMSBY
One of the lovely young daughters of Pabst Burke Jule, and developing into a knock-out show heifer. Her dam, D O Beets Homestead Della, has two records of 562 and 564 lbs. on 2X, and of P. O. M. Della breeding.

DAWN ORIS JULE BURKE BEETS
Born September 25, '48, and just about ready for service. A typical son of Pabst Burke Jule (several others from high-record dams in sale). Dam is D O Pathway Della Farsee (pictured), 506-lb., 4.2%, at 3 yrs.

★ BUY FOUNDATION ANIMALS AND YOU CAN CARRY



PABST ROBURKE CORNFLOWER

Son of Roamer

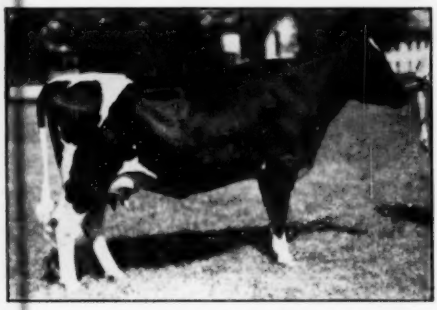
The Junior Sire

(Selling)

PABST ROBURKE CORNFLOWER

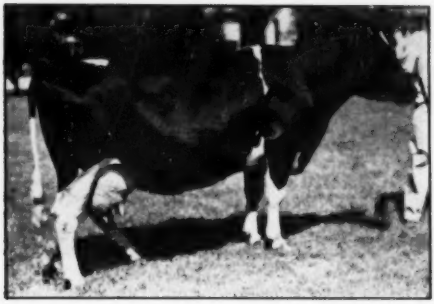
Born Feb. 19, 1947. Sired by Pabst Roamer, who in many ways is surpassing even his wonderful sire, "Burke". Leading sire at Pabst Farms. His dam is a 568-lb., 2-yr.-old daughter of "Burke" from the famous "Cornflower" family. He and his first seven offspring, as well as many daughters of "Jule" bred to him, are all selling.

A VERY "SHOWY" "DOUBLE-BURKE"

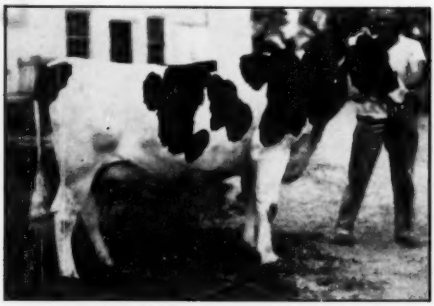


DAWN ORIS LILY TRIUNE
New on DHIA 2X at 2 yrs. and has 362.8 lbs. fat in 317 days. She is mated with the son of "Roamer". One of the seven daughters of Pabst Glenfield. Her dam is D O Ormsby Lily (see picture).

★



DAWN ORIS PATHWAY DELLA FARSEE
DHIA at 3½ yrs. 506 lbs. fat, 4.2%. Due in November to Pabst Burke Jule. By a grandson of Ormsby Direct, from a 412-lb., 3.9% 2-yr.-old. Two of her lovely daughters also selling, both by Pabst Burke Jule.



DAWN ORIS GRACE INKA MAY
A lovely 2-yr.-old, due in September to the son of "Roamer". By Carnation Parader, high-record Proven Son of Sir Inka May.

★

DAWN ORIS PATHWAY RAG APPLE
DHIA at 3 yrs. 2X 289d 442.9 lbs. fat, 3.7%. Due again in January to the son of "Burke". By a high-record proven son of Ormsby Direct. Rich Montvic breeding on 2nd dam.

ON WITH A CONSTRUCTIVE BREEDING PROGRAM ★

The Norris Farms Dispersal

TB ACCREDITED — BANG'S TESTED — CALF VACCINATED **NORRIS FOUNDATION, INC., OWNERS**

★ The NORRIS FARM HERD was founded more than thirty years ago by Mr. Daniel Wells Norris, the founder also of the NORRIS SCHOOL FOR BOYS. Mr. Norris for many years was a patron of the leading sales offering the best in Sir Pietertje Ormsby Mercedes bloodlines, and most of the foundation females were of Tritomia and Sir P O M 37th breeding. In the earlier years Norris Farms made many high records in AR and ARSO testing, and on DHIA continued to turn out records far above the average, both in total butterfat and percentage-of-fat test. The last four sires have been rich in the breeding featured by famous Pabst Farms, only a short distance from Norris Farms, and through use of these bulls a still greater herd has been built. ★

A REAL FOUNDATION MATRON

DAWN ORIS ORMSBY LILY
Several records 504 to 529 lbs., and mated with Pabst Burke Jule. Now 11 years of age. One of remaining daughters of the former herdsire, Dawn Oris Sir Ormsby Della (see below), who combined the Creator and POM Della bloodlines, and left a wonderful lot of offspring at Norris Farms. A son and 2 daughters also sell.

THE HERD-SIRES

Past and Present

PABST BURKE JULE. Son of Wisconsin Admiral Burke Lad. See picture and writeup on 1st page. He and more than 40 offspring selling.

PABST ROBURKE CORNFLOWER. Son of Pabst Roamer. Pictured elsewhere. (Selling).

BEETS ORMSBY DIRECT. Sired by a Silver Medal son of Ormsby Direct. His dam a show cow with 607 lbs., 3.7%, on 2X HIR. Twelve of his daughters have made from 506 to 642 lbs. Twelve daughters selling.

PABST SIR TRIUNE GLENFIELD. 629-lb. son of King Bessie Ormsby Pride 13th. 7 daughters selling.

DAWN ORIS SIR ORMSBY DELLA. Sire of 8 daughters from 503 to 607 lbs. He sired many daughters that greatly resembled the own daughters of his grandsire, P O M Della (note one pictured above). He was by Pabst Indian from an own daughter of P O M Della, with 863 lbs. fat on 3X. 2 daughters sell.

Buy "BURKES" in the NORRIS FARMS DISPERSAL

Selling At Auction

Thursday, Aug. 18th

Starting 11:00 A. M., C. S. T.

MUKWONAGO, WIS.

The sale will be held in large tent on the farm. Norris Farms is approximately 25 miles west of Milwaukee, and the entrance to the farm is on Wis. Highway No. 24, 2 miles west of the town of BIG BEND, WIS.

80 Reg. Holsteins

The barns destroyed in the fire about a month ago will not be rebuilt, and this is complete dispersal of this well-known and highly-regarded herd. Along with the strong infusion of "Burke" breeding, this sale offers an exceptional opportunity for purchase of large family-groups of outstanding character and rich Ormsby bloodlines. There are no reservations of animals.

Details of Sale

THE EVENT. Complete Dispersal of the Norris Farms Herd of 80 registered Holsteins. Herd is TB Acc., Bang's Tested, and Calf. Vacc. for nearly 7 yrs. NOTE to PENN. AND N. Y. BUYERS—Herd has been free of Bang's reactors for years, but never applied for Certification. If qualifying test for sale continues all-negative, cattle can be shipped anywhere. Information available at time this ad appears and we will reply promptly to all inquiries.

THE TIME AND PLACE. Starting 11:00 A. M. CST (lunch available throughout day), at Norris Farms, 25 miles west of Milwaukee. If driving come on Wis. No. 24, 2 miles west of BIG BEND, WIS.

THE CATALOGUE. Available about 10 days ahead of sale, will be sent by 1st Class Mail at 25c per copy.

Sale Under Management of

A. W. PETERSEN & ASSOCIATES

Oconomowoc, Wis.

THESE LEADING KANSAS BREEDERS

COLUMBUS LANE GERBEN INKA
Fat 365d - 2y - 2X 506.0 lbs.

ALL-KANSAS 4-YR.-OLD FIRST -YEAR-OLD RESERVE GR. CHAMPION KANSAS CITY ROYAL DAIRY SHOW.

And our aged cow, **Canary Commander Janet,** with 603 of fat, 2X in 280 days, was first at the K. C. Royal Show.

Just a word about
PABST BURKE PRIDE
he's our son of Burke from the highest record daughter of Pabst Cascader Pride. His first 8 daughters to freshen, no selection, the oldest 2y 2m, average 427 F., 3.82% in 307 days.

We have half a dozen bull calves running around here by Burke from such cows as those above that stand a chance of being some farmers' herd improvers.

George & Dwight Stone

GEO. STONE
109 E. Stolp
Medicine Lodge, Kans.

DWIGHT STONE
Sharon,
Kans.

Special Bull Bargain

SIRED BY

Weber Clover Burke Frosty

whose Pedigree appears in this issue
And Out of

COLLINS FARM BURKE CONCENTRATOR

2y 1m 329d 12,823 M 452.1 F. 2X
3y 2m 365d 14,262 M 501.5 F 2X
4y 4m 365d 18,994 M 665.1 F 2X

Calf born April 8, 1949, a fine individual, nicely marked and a real "Burke."

HARVEY BECHTELHEIMER

PROGRESSIVE BREEDER — SABETHA, KANS. — ACCREDITED VACCINATED

FOREST LILLY PIETERTJE
10y 2m 346d 17770 M 4% 716 F
12 lact. 2X 174, 369 M 3.8%
6,651 F.

Her son has come to Beezley Farms as junior herd sire. He is sired by N.J.E.S. Conqueror "Ginny Leigh" (VG)—see p. 74 May 21 issue of the **World,** the sire that is doing such a marvelous job through his daughters in the Calumet County, Wis., herds.

His calves, now arriving, are from daughters of—**Lou Ormsby Lad (Ex-**Bronze Medal) who had 1st get at the Tulsa Show of 1949.

—and of **Pabst Burke Tritomia,** 2nd prize aged bull at the Tulsa show, our son of Burke from a 776-lb. daughter of Dean Colantha Ormsby.

Send for prices and pedigrees.

BEEZLEY DAIRY FARM

R. C. & WM. M. BEEZLEY — GIRARD, KANS.

HE'S REALLY THIS GOOD

STRATHAVEN SUPREME REQUEST

First Jr. Yrlg., Reserve and Jr. Champion at the Kansas City Royal.
First Jr. Yearling and Jr. Champion, Tulsa Exposition, 1949.
First and All-Kansas Jr. Yrlg., Kansas Black & White Show, 1949.
Sired by a $13,000 son of Montvic R. A. Sovereign, his dam is the Ex. Inka Supreme Lillian with 686 F., 365d, 4y, 3.6%, 2X.
Also in Service, **A B C Homer Sovereign** whose dam will soon finish with over 900 of fat, 3X.

McVay's

NICKERSON, KANSAS

HAVE QUALITY HOLSTEINS FOR SALE

MAYTAG ORMSBY FOBES 14th

His first five unselected daughters to freshen in our herd have averaged for their first 196 days on 2X milking 8452 lbs. milk and 330 lbs. fat. Their average test is 3.9%. His oldest daughter has produced 450 lbs. of fat in her first 264 days with an average test to date of 4%.

His three oldest daughters are now well above Silver Medal Production requirements.

"14th" is sired by **Maytag Ormsby Fobes** and is out of a daughter of **Sir Ormsby Fobes Dictator.** She completes four generations of 4.1% testers from the great **"Pontiac"** family and her dam is the full sister to the new Gold Medal-Ex. **Posch Ormsby Fobes 14th** at Winterthur Farms.

ERNEST A. REED & SONS

LYONS, KANSAS

4-yr. HIR Ave., 501.6 F-2X-Classified 8 times.

Winners One—Winners All

First Place Three Females Kansas City Dairy Royal

Left to right, they are:

Quin Dale King Bessie—Ex., winner of the dry cow class. In 1946 she was best uddered cow and 1st 3-yr.-old, Kans. St. Fair and member of 3rd prize group, 3 best females at Waterloo. Dam of the $1350 All-Kans. bull calf of 1947. Her 2X records, 518 F, 2y.; 519 F, 3y.; 629 F., 4y.

Quin Dale Triune Marietta Duke (VG) best udder at K. C. All-Kans. 3 yr. old, '48, Gr. Ch. Okla. St. Fair, '48. She and her full brother undefeated Produce at 4 state fairs, 48. She has 445 F., 306d, 2y.

Quin Dale Triune Fayne Elsine, 5th 3-yr.-old K. C. She and "Marietta" by the proven "Triune" bull. In her 1st 181ds. 237 F, 2X, 2y.

We have bred two All-Kansas bulls and the sire of this year's All-Kans. heifer calf. "Bessie"—Ex., has a son by "Marietta's" full brother born June 15. **Send for his pedigree.**

QUIN LYNN FARM

QUENTIN J. KUBIN, McPherson, Kansas

NEMAHA VALLEY STOCK FARM

"Rocks" — "Burkes"

MRS. H. D. BURGER & SON

(Reg. Holsteins Since 1908)

SENECA KANSAS

CLYDE HILL ROYAL ROCK ELSIE (V.G.)

His first 6 daughters classified average G Plus as 2-year-olds.

His first daughter to complete test made 630.1 F, 3.6%, 2X at 23 mo., the second made 516.3 F, 4.3%, 2X at 2y. The other 4 daughters are headed for 500 lbs. 2-yr.-old records.

He is our senior sire by GM-Ex. **"Rock"** and from the 808-lb. Ex. **"Elsie".**

1948 Herd Average 27 cows 2X 531.1 F.
1949 Classification—11 VG, 13 GP, 5 G.
29 average 83.54 points.

"Royal" sons for sale—also sons by Pabst Repride Glen.

SENIOR GET OF SIR BESS TIDY

First at Kansas B & W Show—1949.

made up of the first aged bull shown by Arnold Fink and Geo. Fleming of Hillsboro, Kansas, and the first two-year-old heifer and the second and fourth prize four-year-olds from our herds.

And his son, **Mt. Joseph General Tidy,** had the first prize junior get of sire.

We have Tidy grandsons and granddaughters for sale.

E. A. DAWDY
SALINA, KANSAS
23 cows average—
2X- 12411 M.- 448 F.

St. JOSEPH HOME
ABILENE, KANSAS
40 cows average—
2X- 12000- 425.8 F.

THESE LEADING KANSAS BREEDERS

REGIER POLKADOT TRIUNE DON
No. 859608

His Daughter-Dam Comparison

First 6 daus. 305d ave.:	12134M	3.7%	443 F
Their dams 305d ave.:	11203M	3.5%	392 F
Increase	931M	.2%	51 F

As two-year-olds, 3 classified Very Good, 1 Good Plus, 2 Good.

"Don" is now owned in partnership with LeRoy Johnston of Marysville, Kansas.

See the pedigree of "Don" in this issue.

MEYER DAIRY FARM CO.,
Home of the "Springrocks"
Grover G. Meyer & Sons **Basehor, Kansas**

WEBER HAZELWOOD
BURKE RAVEN

"RAVEN"

is our double grandson of Burke, we are practically sold out on his sons.

But we have a few by **Pabst Reburke Paul Wayne** who is another double grandson of Burke, by "Regal" from a "Burke" daughter.

Write, or come and see them.

OUR 2X AVERAGE IN EIGHT YEARS ON HIR:

1941	—	—	454.4
1942	—	—	491.7
1943	—	—	411.1
1944	—	—	485.3
1945	—	—	483.8
1946	—	—	489.9
1947	—	—	488.7
1948	—	—	446.4

JAKE ZARNOWSKI **CLARENCE ZARNOWSKI**
Newton, Kansas **Halsted, Kansas**

IN A STELLAR ROLE AT ONABANK★★

PAYLINE TESS PRIDE (VG)

Back in service in our herd. His first six daus. in our herd average as 2-year-olds:

339d 12,792 M 3.7% 459.4 F.

His dam the Excellent Payline Tess with 745 F, 4.1%, 3X.

In our recent reclassification we had
1 Ex, 8 VG, 10 GP, 3 Good.

The Excellent is Onabank Snowflake Parthenea, with 639 F., her dam, full sister and daughter all VG. She is by the Bronze Medal sire, Worth While Pontiac Fobes whose daughters average 82.5 points, 1 Ex., 11 VG, 15 GP, 4 G.

Calves of this breeding available two about ready for service.

Production high — Price Low

Pr. Br. 3 yrs. — 491 F. Ave. 83.51 score

LLOYD SHULTZ

PRETTY PRAIRIE, **KANSAS**

Junior Get of Mt. Joseph General Tidy

FIRST AT KANSAS B & W SHOW.

All four are from daughters of our old foundation cow, **Queen Genista De Kol.**

A daughter of "General Tidy" **topped** the Oklahoma State sale and another was second high in the Kansas State sale at $1350.

"General Tidy" has three sons left here — one of them pictured in the "Get" — he is for sale.

— — — — — — — —

Our special bargain—a Feb. '48 son we'd planned to keep, his dam the star producer of our herd, 724 of fat and now has 452 of fat in her 1st 150 days, her dam the Ex. Lizzie cow. He is 3-4 white, nicely marked and large-boned, square rumped.

Send for complete information.

HEERSCHE BROS.

MULVANE, **KANSAS**

HAVE QUALITY HOLSTEINS FOR SALE

White Farms

OUR SIRES

CLYDE HILL HENGERVELD MERCEDES
Son of Rock River Hengerveld Al from Novella Romelia Bess Burke with 3459 F. and 100,308 M. in 6 lactations, 665 F., 9 yrs.

LEONGARD PERFECTION FROST BURKE
He has two crosses to Burke and 3 to the Ex., Wisconsin Pinky. His dam 418 F. 305d 2 yrs.

Bull calves are available by both of these sires, from good producing cows.

We also have a few bred heifers to freshen this fall, big straight ones **from cows that milk.**

J. M. White & Eugene Smith

TOPEKA, Route 8 KANSAS

Colony Vrouka Sir Hengerveld 35th

1st yrlg. bull Kans. St. B & W Show 1947
1st 2-yr.-old bull Kans. B & W Show 1948

His dam, Colony Flood Netherland GM, with 901 F. at 4 yrs., 671 F. 2y-member of 1st produce at Vancouver and Victoria, 1938.

His dam's twin sister, GM, with 1019 F, 4y, Hon. Mention All-Am. 3-yr.-old, 1938.

His dam's dam, GM, All-Time All-Am. 3-yr.-old, 7 lactations, 138,982 M., 4559 F.

His sire: Sr. and Gr. Champion at Vancouver 1941. Member 1st produce, Vancouver 1941, from a GM 1004-lb. F. dam. His dam is a paternal sister of the two bulls that were Hon. Mention All-Canadian Produce, 1948. One of them was Hon. Mention A-Canadian aged bull, 1948.

We have 27 of his daughters, none yet in production. The only one we sold topped the Kansas State 4-H sale last October at $400 at 3 months old.

PLEASANT VALLEY HOLSTEIN FARM

LEO. H. HOSTETLER, HARPER, KANSAS

Once Upon A Time

Once upon a time in the kingdom of Dale-Mar Farm lived a beautiful Princess. In fact, so beautiful was this Princess that she was classified Very Good. Now it has often been said that "pretty is as pretty does" and as befits a real Princess she had a 500-lb., a 600-lb., and a 700-lb. record.

One moonlight night along came a handsome prince who had already won many honors. He was classified Excellent and was nominated for All-American. In fact he was so dashing he could win the heart of any Princess. And so the Princess met Smoky Joe. (The moon went behind a cloud.)

There was great rejoicing in the kingdom of Dale-Mar Farm when the little Prince was born on March the 10th, 1949. The typey little Prince lived a very happy childhood but it is now time for him to seek a kingdom of his own.

Dale-Mar Smoky Prince extends a royal invitation for you to visit the kingdom of Dale-Mar Farm and see his mother, the lovely Princess, and his father, Smoky Joe.

This Little Prince is for You

Dale Kubin

Dale-Mar Farm McPherson, Kansas

Rex Ideal Successor 951957

Now Four Years Old

First Assistant to his Sire — RAYMONDALE IDEAL SUCCESSOR — At For-Mar Farms

His Dam — CRESTON RAG APPLE FAVORITE

AR 6y 365d 3X	26913 M.	4.3%	1163.0 F.
(Michigan State Champion 3X)			
AR 4y 365d 3X	20273 M.	4.0%	812.6 F.
HT 3y 365d 2X	16549 M.	4.0%	665.5 F.
AR 2y 365d 3X	14661 M.	3.7%	546.3 F.
4-lact. total	78396 M.	4.2%	3187.4 F.

Favorite is our daughter of Montvic Rag Apple Chief (VG-GM) from Jewel Midnight Snowstorm (Excellent), former national champion in Herd Test with 794 lbs. fat at 4½ yrs. on 2X.

Her daughter at For-Mar is making a sensational 2-yr.-old record.

His Sire — RAYMONDALE IDEAL SUCCESSOR

Still in active service at For-Mar at past 13 years of age. His older daughters include 3 from 1000 to 1163 lbs. fat and 19 more from 500 to 887 lbs. fat. His sons include such well-proven sires as Lochinvar, Chief, Marksman, Triune, Master, and Nobleman.

REX IDEAL SUCCESSOR Has a Great Future at FOR-MAR FARMS

FOR-MAR FARMS

F. K. MERKLEY, Owner
1021 N. Saginaw, Flint, Mich.

Flint, Michigan

GORDON SCOTT, Manager
5285 Davison Rd., Flint, Mich.

Some Rare Values

AMONG THESE SIX

SPECIAL BULL BARGAINS

IN OUR PREVIOUS ADS WE HAVE TOLD YOU ABOUT OUR BLOOD LINES, OUR HERD SIRES AND ALSO THE FEMALES. **NOW** HOW ABOUT INTRODUCING SOME OF THIS BLOOD IN YOUR HERD?

We offer the following calves as specials for this issue:

No. 1—Born April 7, 1949. Out of the former **Wisc. St. ch.** 2-yr.-old, **Cherrybold Barbara**—VG, 2y 2X 305ds, 13337M 4.1% 542.2F.

No. 2—Born March 30, 1949. Dam, **Cherrybold Bonny Betty**—7y 2X, 365d 16452M, 4.2%, 693.9F. The next dam (of No. 1 and No. 2) has A.R. of 719F, 4.4%. **Sire** of No. 1 and No. 2 is **Cherrybold Admiral Moole,** our son of the former state champion 3-yr.-old, Cherrybold Ormsby Moole Girl, Excellent. A 4% pedigree in these calves.

No. 3—Born Dec. 10, 1948. Sire, **Admiral Fobes Jule.** Dam, **Kaytee Creamelle Mercedes,** a 500-lb. 2X daughter of the highest record son of the GM-Admiral Bonny Girl.

No. 4—Consigned to the "400" sale—Chilton, Nov. 5. Sire, **Admiral Fobes Jule.** Dam, **Kaytee Piet. Christine** A.R. at 2y 490F, 3.8%, 12868M. Making 600F as a 3-year-old.

No. 5—Born Nov. 8, 1948. Sire, **Crescent Jule Fobes.** Dam, Forestbold Burke Rainbow, 2y 2X 350d 4.4F, 3.49%, 11897M.

No. 6—Born Feb. 8, 1949. Sire, **Crescent Jule Fobes.** Dam, **Forestbold N. J. Judy Pietertje**—2y 2X 305d, Fat 402, 3.7%, 10910 M.

Write for pedigrees - - they are good ones.

MEADOW BROOK HOLSTEIN FARM
Leonard Seybold
Forest Jct., Wisconsin

FORESTBOLD HOLSTEIN FARM
Edwin Seybold
Hilbert, Wisconsin

KAYTEE HOLSTEIN FARM
Knauf & Tesch Co.,
Chilton, Wisconsin

Over 3,000 Registered Holsteins

Selling at 37 Backus Sales

At Earlville and Throughout the East

Aug. 16 to Nov. 12 Inclusive

THE SCHEDULE

AUGUST DATES:

Aug. 16, Tuesday — WASHINGTON, N. J. W. W. Smart Dispersal, all equipment.

Aug. 18, Thursday — 78th GARDEN SPOT Sale, Willow Street Village, Lancaster Co., Pa.

Aug. 20, Saturday — BROOKVILLE, Jefferson Co., Fair Grounds, Pa., Smith Bros. Dispersal. Managed jointly with Pa. Holstein Ass'n.

Aug. 23, Tuesday — LAGRANGEVILLE, Dutchess Co., N. Y., Leonard Kaplan Dispersal.

Aug. 26, Friday — ACME, Fayette Co., Pa. J. D. Miller Sale.

Aug. 29, Monday — JAMESTOWN, Chautauqua Co., N. Y., J. H. Girts & Son Dispersal.

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SEPTEMBER DATES:

Sept. 1, Thursday — EARLVILLE, N. Y., 244th in series.

Sept. 3, Saturday — SANDY CREEK, N. Y. 4th Oswego Co. Sale on Fair Grounds. Robt. Hastings, Secretary, Sandy Creek, N. Y.

Sept. 7, Wednesday — BELLE MEAD, N. J., J. V. D. Bergen Dispersal.

Sept. 8, Thursday — 24th S. E. Penna. Sale, Harold R. Ziegler, Local Representative, Breinigsville, Pa.

Sept. 10, Saturday — MIDDLEBURG, Schoharie Co., N. Y. Julius Westheimer Dispersal.

Sept. 12, Monday — CUBA, Allegany Co., N. Y., Glenn L. Warner Dispersal.

Sept. 15, Thursday — FONDA, N. Y. 1st Otsego-Herkimer-Montgomery Co. Sale, Fair Grounds. Wm. C. McCarthy, Sec'y, Cherry Valley, N. Y.

Sept. 17, Saturday — BOONVILLE, N. Y., Raymond Glouse Dispersal.

Sept. 20, Tuesday — EARLVILLE, N. Y. 2nd Chenango Co. Sale. Will J. Pike Sec'y, North Norwich, N. Y.

Sept. 22, Thursday — 79th GARDEN SPOT Sale, Willow Street Village, Lancaster Co., Pa.

Sept. 24, Saturday — GOUVERNEUR, N. Y. 6th St. Lawrence Co. Sale, Leslie W. Cook, Sec'y, Potsdam, N. Y.

Sept. 26, Monday — PALMYRA, N. Y. 2nd Wayne-Ontario Co. Sale, Fair Grounds, Raymond Roberts, Sec'y, North Rose, N. Y.

Sept. 28, Wednesday — DUNKIRK, N. Y., 2d Chautauqua Co. Sale, R. W. Cramer, Sec'y, Box 475, Jamestown, N. Y.

OCTOBER DATES:

Oct. 1, Saturday — RHINEBECK, Dutchess Co., N. Y. 11th Southeastern New York Sale at Fair Grounds. Huntting Winans, Chairman Sale Committee, Pine Plains, N. Y.

Oct. 3, Monday — WALTON, N. Y., 4th Delaware Co. Fair Grounds. Carlton Chambers, Sec'y, Walton, N. Y.

Oct. 5-6, Wednesday and Thursday — EARLVILLE, N. Y., 245th Consignment sale, 250 head.

Oct. 8, Saturday — SCHAGHTICOKE, Rensselaer Co., N. Y., 2nd Holser Valley sale on Fair Grounds. John Holser, Route No. 4, Troy, N. Y.

Oct. 10—Monday — ONONDAGA HILL, N. Y., Onondaga Co. Farm Sale.

Oct. 12-13, Wednesday and Thursday — MONTGOMERY, Orange Co., N. Y. H. J. Rothenberg Dispersal, 150 head.

Oct. 15, Saturday — COBLESKILL, N. Y. 5th Schoharie Co. Sale on Fair Grounds. Dan C. Jansen, Sec'y, Cobleskill, N. Y.

Oct. 17, Monday — MEADVILLE, Pa. 1st Crawford Co. Sale, managed jointly with Pa. Holstein Ass'n. J. A. Fairchild, Sec'y, Berwick, Pa.

Oct. 19, Wednesday — HORNELL, N. Y., 34th Allegany-Steuben Co. Annual Sale. Longest established in America, on Fair Grounds. James A. Young, Sec'y, Angelica, N. Y.

Oct. 20, Thursday — BLOOMSBURG, Columbia Co., Pa. Annual Penna. State Sale on Fair Grounds. Managed jointly with Pa. Holstein Ass'n., J. A. Fairchild, Sec'y, Berwick, Pa.

Oct. 22, Saturday — ACCORD, N. Y. 1st Rondout Bull Ass'n Sale featuring daughters of GENERAL RAG APPLE POSCH. Stephen Taussig, Sec'y, Accord, N. Y.

Oct. 25, Tuesday, ROCKDALE, Chenango Co., N. Y., 2nd Annual Peter Martens Sale.

Oct. 27, Thursday, 80th Garden Spot Sale, Willow Street Village, Lancaster Co., Pa.

Oct. 28, Friday — TIMONIUM, Md. Annual Maryland Fall sale on Fair Grounds. Howard C. Barker, in charge, Frederick, Md.

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NOVEMBER DATES:

Nov. 2, Wednesday — EARLVILLE, N. Y. 246th Consignment Sale. 125 head.

Nov. 4, Friday — PARIS, N. Y. 9th Oneida Co. sale on Fair Grounds. Edward Benson, Sec'y, Whitesboro, N. Y.

Nov. 7, Monday — NICHOLSON, Pa. Raymond Strickland Dispersal supplemented consignment from Smith Bros. Managed jointly with Pa. Holstein Ass'n. J. A. Fairchild, Berwick, Pa.

Nov. 12, Saturday — NEWARK VALLEY, N. Y., Paul Smith Sale.

MARK YOUR CALENDAR AND MAKE YOUR PLANS TO ATTEND SOME OF THESE SALES

Other Sales Will Be Booked on Dates Still Open

OUR SALE SERVICE INCLUDES

Catalogs — Advertising — Auctioneering — Pedigree Reading — Leading — Clerking — We can relieve you of all the details connected with your sale.

WE HAVE OUR OWN

Tent — Chairs — Auction Ring — Lights. Extra showman to assist you in advance with the preparation of your cattle.

R. AUSTIN BACKUS, Sale Mgr. & Auctioneer, Mexico, N. Y.

J. D. Miller Sale

At the B. L. Miller Farm — ACME, PENNSYLVANIA

Located 20 miles southeast of Greensburg, Pa., only a short distance from Donegal, which is on the turnpike. Watch for signs.

Friday — August 26

Starting 12:30 P. M. — Lunch Served

50 Registered Holsteins

T.B. ACCREDITED — BANG'S CERTIFIED

Eligible for Shipment Anywhere

15 Fresh Cows or Due About Sale Time
20 Heifers, Mostly First Calf, Due Sept. and Oct.
4 Heifers Only a Few Months Old
1 Service Age Bull

GLENAFTON RAG APPLE ALERT
All-American 2-yr.-old 1947.
All-American Sr. Yr. 1946.

Two Daughters

of

ALERT

Selling

Alert is the twice All-American son of Marksman. He sold for export for $10,500.

This is a very choice offering of Canadian-bred animals, all personally selected by Mr. Miller with much care for their type, good udders, size and promise of heavy productions.

Among the animals sold in previous Miller Sales is one that has since broken the Pennsylvania State Record for senior 3-yr.-olds on 2X with 735 lbs. fat, 3.9%, 19083 lbs. milk.

YOU WILL BUY MORE FOR LESS MONEY AT THIS SALE

Sale Held in Large Tent — Catalogs at Ringside

R. AUSTIN BACKUS,
Sale Manager and Auctioneer,
Mexico, N. Y.

J. D. MILLER, Owner,
Acme, Pa.

ARTIFICIAL INSEMINATION IN WASHINGTON STATE

By R. E. Erb, Division of Dairy Husbandry

Use of artificial insemination has shown a phenomenal increase in the United States. In 10 years the number of cows bred artificially has increased from less than 8,000 in 1939 to over 2,000,000 in 1948. The increase in Washington has been equally rapid. Less than 1,000 cows were bred in 1940 as compared to 26,500 in 1948. The U. S. and Washington total represents approximately 8 per cent of the dairy cows. Some 28,000 cows were tested under Standard Plan D.H.I.A. in Washington in 1948 but only 886,000 were enrolled in the U. S. as a whole. From the standpoint of potential improvement artificial insemination offers the greatest opportunity if for no other reason than more cows are involved.

Many advantages and disadvantages have been offered by various writers and have been widely publicized in the farm press. Too frequently the writers made the advantages appear to far outweigh the disadvantages. Artificial insemination is here to stay. As I see it there are three main over-all problems to be met. First, to select bulls which offer the most promise of increasing production of progeny when used on reasonably low producing dams. The ultimate in this case is no failures. The breeding program of an artificial breeding association is as simple as this. Second, use the best methods available in grading semen from these bulls so that conception rate is high. Present laboratory methods are inadequate but do prevent bulls of very low fertility from being used. Third, measure and evaluate the producing ability of progeny of bulls used for artificial breeding so that superior bulls may be used most extensively.

Of the three problems bull selection is the most difficult. It is encouraging to find that out of 426 proven sires used for artificial breeding 308 or 72 per cent maintained or increased production. In 1948, 3820 bulls were proven in the United States under Standard Plan D.H.I.A. Only 48 per cent of these 3,820 bulls were able to maintain or increase production. The average production of the daughters of these bulls was no higher than their dams. The daughters of the 426 proven bulls used artificially averaged 26 pounds of butterfat more than their dams. These dams averaged 407 pounds of butterfat and the daughters 433. This shows that artificial breeding associations are doing a better job of selecting bulls, on the average, than are D.H.I.A. members. To accomplish this it has been necessary to select as many proven bulls as possible. A second group of bulls that is desirable are the three and four-year-olds that have been used in a herd that is testing. Frequently the dairyman sends these bulls to the butcher before his daughters freshen. A tremendous number of good bulls are lost to the dairy industry this way. A third group of bulls that is selected are the bull calves. In no case should these young animals be selected unless they are out of cows with high records and out of a bull which has definitely proven his ability to transmit high production.

Summary

1. Nearly 8 per cent of the dairy cows in Washington were bred artificially in 1948.
2. Selection of good bulls is the number one problem.
3. Proven bulls that have demonstrated their ability to increase production should be used as much as possible.
4. A second alternative is to select bulls that have 8 to 10 daughters in a herd that is testing. Proof on such a bull will become available in about one year after the bull has been placed into artificial service.
5. Bull calves used from the start in artificial breeding associations can seldom be proven soon enough because too few association members are testing.

TITUS FAMILY AT CONVENTION

In our report of New Yorkers at the National Convention, we inadvertently omitted the names of Mr. and Mrs. Albert Titus, Camillus, N. Y., who drove through to the Coast, accompanied by Mr. Titus's mother and by Mrs. Fairchild. This makes a total of 69 New Yorkers known to have been in attendance.

A "45th" Bull Bargain that is outstanding!

Traces 3 times to the Gold Medal Sire, Newmont Trixy Ormsby Prince.

His Dam is—
ELLBANK MARATHON ORMSBY LASSIE (V.G.)
Life—112,269 M 3.95% 4436.8 F
Best rec.—18285M 4.1% 753.6F 335d
One son — Proven and "Excellent", owned by Beacon Milling Co., Cayuga, N. Y., and another son owned by us and Ralph Smith, Poughkeepsie. Three daughters with good records.
Her Dam—
126,546M 3.6% 4697F.

His Sire is—
ELLBANK TOPPER 1004413
Siring very fine quality in our herd. His dam is a Prince daughter, classified "V.G.", with—
Life—124,787M 3.81% 4719.4F
Best rec.—17024M 3.8% 647F 2X

THIS YOUNG BULL IS JUST THE SIRE FOR THE MAN WHO WANTS TO IMPROVE TYPE AND RAISE TEST — a real family of cows back of him on both sides.

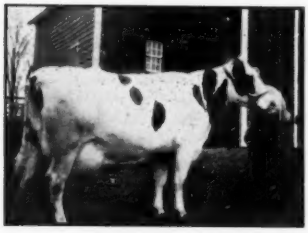
ELLBANK FARM

Estate of Roy Wright
PLEASANT VALLEY, N. Y.

Address correspondence to:
R. ALTON WRIGHT

FREEBAER FARMS

One of our foundations—



BAKER RAG APPLE MOLLY
2y 340d 12390M 4.23% 524F
4y 365d 14760M 4.18% 616F
Her dam has—
3y 2X 18719M 3.68% 688F
Her maternal sister was All-Canadian 2-yr.-old, 1944, and has—
2y 17177M 3.75% 606F
4y 24224M 918F

We have 2 daughters from Molly at present, and hope her service to Montvic R. A. Sovereign will bring us still another. Come and look at Molly and her other Rag Apple stablemates. Visitors always welcome.

FRED BAER — Owner
W. M. LAMPHERE — Herdsman

FORT PLAIN, N. Y.

THREE CARNATION SIRES IN THE NEWS

Leafing through the June Dairy Herd Improvement Association letter from the Bureau of Dairy Industry, giving the current sire proving, we note three Carnation bred sires that have made noteworthy provings.

The biggest increase of daughters over dams of all sires of all breeds in this monthly report is Carnation Governor Design 849689. His proof on five pairs shows plus 163 lbs. fat, plus 3464 lbs. milk and plus .3% in test. The dams' record averaged 397 lbs. and the daughters' 560 lbs. This bull is the son of Governor of Carnation out of Carnation Inka Spofford May, highest record daughter of Sir Inka May under full age with her senior four-year-old record of 31,525.9 lbs. milk, 1121.5 lbs. fat (4X).

New York Holstein-Friesian Association

W. D. BROWN, Secretary
203 N. Aurora St., Ithaca, N. Y.

93rd SILVER MEDAL
Production Sire
★
Our Herd Sire
WINTERTHUR SELECT FOBES
WALLACE
★
Grandson of King Posch Ormsby of Winterthur and Posch Ormsby Fobes 14th.

HILLCREST FARM
G. S. & HAROLD COWLES
Ashville, N. Y.

For One of the OUTSTANDING ANNOUNCEMENTS In Breeding History SEE THE CENTER SPREAD

This bull was proved in the herd of Tull Brothers, Seaford, Delaware.

On the same page we were attracted by the name of Carnation King. He was the highest priced animal sold in 1941 bringing $3200 at the Royal Brentwood Sale at East Lansing, and was resold at a herd dispersal the following year for $3400, the top price in the U. S. for that year. Now we find him with a plus proving on six pairs of 116 lbs. fat, 2392 lbs. milk and .2% fat. The dams average 367 fat, the daughters, 483 lbs. Carnation King is likewise a son of Governor of Carnation and is out of a high record daughter of Matador Segis Ormsby. His present listed owner is H. B. Hazerodt, Lapeer, Michigan.

A third sire also stood out on the same page. This was Carnation Bracelet Creamelle 878807 who was one of the few sires, if not the only one, in this monthly list to show a nice increase in production when mated with dams of better than 500 lb. level. In this instance with five pairs, the dams averaged 524 lbs. fat, 14090 lbs. milk, 3.7% and the daughters averaged 568 lbs. fat, 15116 lbs. milk, 3.8%, a nice increase way across the board.

Carnation Bracelet Creamelle is a son of Carnation Peerless Creamelle out of a daughter of Carnation Homestead Heilo. This bull was proved in the high herd test of A. E. Bodman, Bement, Illinois.

FIRST FOR GLADIATOR

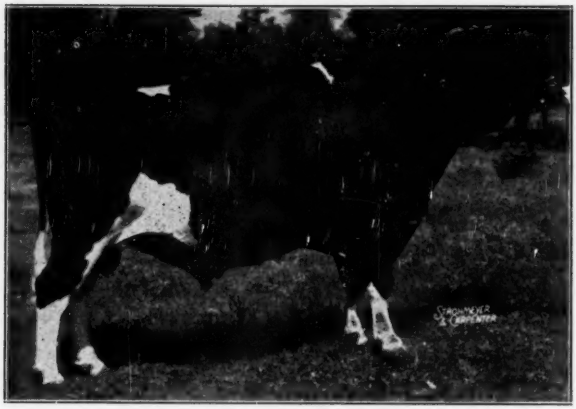
Tyler Farms, West Newbury, Vermont, announce the first daughter of their senior sire, Montvic Rag Apple Gladiator, to go over the 800-lb. mark. She is Tyler Farms Rag Apple Lena, reported elsewhere in this issue with a 5-year-old 3X record of 818.6 lbs. fat from 23,086 lbs. milk, 3.5%. She had previously made 671 lbs. fat as a two-year-old and 743.6 lbs. fat as a junior four-year-old. She was classified Very Good as a two-year-old and has since been raised to Excellent. Her dam, Tyler Farms Posch Lena (VG), is a daughter of Montvic Posch Rag Apple (VG-GM) and has records up to 805.5 lbs. fat with 4.5% test.

TYLER FARMS RAG APPLE LENA (E)
Gladiator daughter just reported with 818.6 lbs. fat at Tyler Farms, West Newbury, Vt.

Doctor: "Your husband must have absolute quiet. Here is a sleeping powder."

Lady: "When do I give it to him?"

Doctor: "You don't give it to him. You take it yourself!"



WEBER BURKE CLOVER LAD (E)
The breed's 81st Silver Medal Production Sire. By Wisconsin Admiral Burke Lad (Gold Medal), and from a "V.G." daughter of the Excellent Sire, Wisconsin Pinky. His highest record daughter to date has 630 lbs. fat at 3y, 2X in 330 days.

"Clover Lad" Wins the Silver Medal

Weber Burke Clover Lad (E.), owned by Grant D. Langdon, Copake, N. Y., and John Holser, Troy, was presented on the cover of the June issue of the NEWS, and announced as the breed's 81st Silver Medal Production Sire. We lacked up-to-date information about him at that time which we are now able to present here, as completely as possible.

"Clover Lad" was 10 years of age on April 6th. His earlier years of service were spent in several of the leading herds of Utah, where he also won renown as a show bull, taking grand championships at Ogden and the Richmond Black and White Show from 1940 to 1944. His show career was extended further in 1946, when after winning the grand championship at the Dutchess Co. Fair, he was nominated for All-American and won Honorable Mention, beaten only by Chip of Nettie and Aaggie and "Marksman."

"Clover Lad's" Silver Medal award was made in March, with 13 of his 19 AR and HIR daughters exceeding the high production requirements (50% above AR requirements with tests of not less than 3.3% in any record).

His DHIA proof is as follows on 9 dam-daughter comparisons, 2X-305d basis:

9 Dtrs.	avg.	14559 M.	3.57%	520 F.
9 Dams	Avg.	12671 M.	3.40%	431 F.
Increase:		1888 M.	.17%	89 F.

These records were made in the herd of Grant Langdon, who points out that the first nine calves born in his herd by "Clover Lad" were all heifers, so that the above comparison represents very little selection.

On March 19, 1949, 18 daughters of "Clover Lad" were classified by W. A. Weeks, all at 2 years of age. Six rated "Very Good," nine "Good Plus," and three "Good Plus," and three "Good," for an average score of 82.8, an outstanding record for a group of 2-year-olds.

The long task of tracing down and classifying all of the living daughters of "Clover Lad" is now being carried out by the official inspectors of the National Association under Langdon's sponsorship, with the expectation that he will also qualify later on for the coveted Gold Medal Sire award.

In the meantime, Grant Langdon is using this popular 10-year-old sire as extensively as possible in his own large herd, his father's herd, and the herd of his brother-in-law, all located at Copake. Some 200 head are safe in calf to him at this time. 16 of his daughters are running on AR test, and making fine records in the 2X-305d division.

"Clover Lad" sons are finding favor with increasing numbers of eastern dairymen, and several have made substantial purchases of his daughters for foundation purposes. Among recent purchasers reported by Mr. Langdon are the following:

Mr. Albert Steffin of Monroe, Wash., who selected one of the older "Clover Lad" sons from one of Grant's leading foundation families (the "Maids");

The Maine Artificial Breeding Cooperative, Augusta, Mrs. Mary Kelly and Dr. Wilson R. Haubrich of Deerfield, N. H., and David Frankel & Son of Lebanon, Conn., have each taken sons from the "Fannie" family.

Mr. L. G. Lederer of Hillsdale, N. Y., purchased 28 head consisting largely of "Clover Lad" daughters and headed by a "Clover Lad" son from the "Fannie" family.

The influence of this great son of Wisconsin Admiral Burke Lad has already been felt from the west coast all the way to Maine, and the most significant chapters of his life's story are still to be written in the Langdon herd where his daughters will be developed, and in the herd where his sons are now going into service.

Registered & Grade Holstein Dairy Cow Sale

THURSDAY, AUGUST 25, 1949

(Eleven O'clock)

Two miles east of West Liberty, Logan County, Ohio, one mile west of the Ohio Caverns, on State Route 275, just off U. S. Route 68.

70—Head of Dairy Cows & Heifers—70

Consisting in part of fresh cows and balance Springers to freshen in September. More good first calf heifers due in September than we have ever offered. All T.B. and Bang's tested. 90% calfhood vaccinated. Part Registered. Part Grades.

One Son of Sovereign, 18 months old with 500 lbs. fat.

CARL H. GRAY & SON, Owners

West Liberty, Ohio

For One of the OUTSTANDING ANNOUNCEMENTS In Breeding History SEE THE CENTER SPREAD

The Girts Dispersal

One of Western New York's Greatest Herds

JAMESTOWN, CHAUTAUQUA CO., N. Y.

Sale held at the Girts farm, 3 miles north of Jamestown, only 3-4 mile off Route 60, next to airport, 70 miles south of Buffalo, N. Y.

Monday — Aug. 29

Starting 10 A. M. — Lunch Served
Sale in Large Tent

80 REGISTERED HOLSTEINS

T.B. ACCREDITED AND NEGATIVE TO BLOOD TEST
All Bang's Vaccinated
Eligible for Pennsylvania or Any Other State

This Great Herd Sire Sells

— HIS DAM —

ROYAL FAYNE FLORA
4y 365d 3X 27012 M. 921 F.

GENODALE INKA VALENTINE
Proven Sire
Increased Production 19 F. on 22 Pairs.

He is a son of the great 921-lb. cow pictured at the left—the highest record cow Adrian Personius ever developed.

He Sells — with 18 Daughters Ten of them in milk and with large records, the others younger. About half the herd bred to him.

IN DHIA CONTINUOUSLY FOR 17 YEARS
Year After Year Averages Right at 400 F.
And Promising 400 Lbs. This Year
EVERY FEMALE RAISED ON THE FARM

THE HERD INCLUDES

34 Milking Cows, only 2 over 7 years.
29 Bred and Open Heifers
12 Heifer Calves
5 Bulls
31 Cows and Heifers Fresh or Due This Fall

Write for Information to—

J. H. GIRTS & SON, Owners
Route 1, Jamestown, N. Y.

or

R. AUSTIN BACKUS, Sale Mgr.
Mexico, N. Y.

HIGH PROVEN SIRE IN WISCONSIN

King Ormsby Dutchmaster, a bull owned by Piper Brothers, Watertown, has just received a very favorable proven sire rating from the record computed by Bureau of Dairy Industry of U.S.D.A. The record is as follows:

6 daus.	7 records	14715M	3.6%	532F
6 dams	11 records	10863M	3.5%	382F
Increase		3852M	.1%	150F

The bull was bred by Charles & Donald Brace, Lone Rock, Wisconsin, and proven in herd of Arthur J. Gafke of Fort Atkinson. Prior to the time, he was purchased by Piper Brothers, he was owned jointly by Brace and Gafke.

His daughters have shown high production in making a splendid increase over their dams' production in both milk and fat.

King Ormsby Dutchmaster also has a very interesting pedigree. His sire, King Ormsby of Cold Spring Last was second prize bull at Wisconsin State Fair and has a number of high record daughters. He carries several crosses to Sir Pietertje Ormsby Mercedes, one of the best known sires of the Holstein breed.

The dam, Cold Spring Inka Dutchmistress is one of the high record daughters of Dunloggin Dutchmaster, one of the well-known sons of Dunloggin Woodmaster. She has a record of 20692 pounds of milk and 810 pounds of fat with a 3.9% test. She has also been classified "Very Good" for type.

Representing popular Holstein bloodlines and with such a favorable proving, this bull will be given extensive use in the Piper Brothers artificial breeding program.

NEW ROLLING WOODS' SIRE

Announcement is made elsewhere in this issue that Mr. and Mrs. Harry Markheim, owners of Rolling Woods herd at Elgin, Illinois, have secured the Excellent son of Rock River Hengerveld Al named C H Ormsby Fobes Sadie. From the 794 pound Sadie Vale La Polka, this new Rolling Woods sire is full brother to Sadie Vale Rock River, Excellent cow with a total of 165,672 pounds of milk at 11 years of age.

Of special interest in this transaction is the fact that C H Ormsby Fobes Sadie will be used on daughters of Ilehamwood Ormsby Joe, "Big Joe," who was a three fourths brother to "Rock." "Big Joe" was used first in the Abbott and Son Broadlawn herd at Downers Grove, Illinois, from where he came to Rolling Woods. He spent his last years at Neillewood Farms at St. Charles, Illinois. All of his daughters have been tested on 2X and 40 of them have made over 500 of fat, two of these over 700. Forty of his classified offspring score 83.37 points. His daughters resemble those of old "Rock" at Clyde Hill and, considering the opportunity they have had, the "Big Joe" daughters have made a very sensational showing.

Except for the fact that there are two other sons of "Rock" now in service at Clyde Hill, the "Sadie" bull would not have been available for the Markheims. Besides being Excellent himself and having an Excellent full sister, this sire has been proven in the Bluhm herd in Missouri with an increase of 81 pounds of fat and .08% in test.

UNREGISTERED BUT GOOD

One of the early breeders of registered Holsteins in this country was Brattleboro Retreat Farms at Brattleboro, Vermont. In later years, however, they have let their registration program lapse, while continuing to use pure bred Holstein sires. They have continued to maintain high production, however, and report is made of one of their cows. No. 166 has milked up to 102 lbs. her best day, and has averaged nearly 90 lbs. a day for her first four months in milk, reaching her peak in June with 2573 lbs. Some credit for this fine performance should go to Harry Tarbox, cow handler at the Retreat Farms.

For One of the
OUTSTANDING ANNOUNCEMENTS
In Breeding History
SEE THE CENTER SPREAD

Bull Calf for Sale

Sired by
OAK BEND KING BESS PERFECTION 808860

Proven sire, his 36 tested daughters average 2047 lbs. milk and 76 lbs. fat more than their dams.

Dam: VELVEETA ADMIRAL INKA DELLA

A deep-bodied cow, nice udder and good spring of rib. In her first 127 days this lactation has 298 lbs. fat on 2X with no silage or special feed.

Calf is a nice individual, deep-bodied, straight top line and good rump. More white than black.

Reasonably Priced

H. W. HOSTETLER
R. 2, Tampico, Ill.
(Farm 7 miles S. E. of Tampico)

ORMSBY FOBES WINTERTHUR 799872
Suffering a broken leg as a two-year-old, he has continued on three legs to be one of the great DHIA proved sires of all time.

Maple Grove Stock Farm

Home of
KYLAND FOBES BURKE 13th

Son of "George", the highest record son of Wisconsin Admiral Burke Lad.

HIS SONS FOR SALE

From some of our top cows with DHIA records up to 600 lbs. fat and over 4% test.

Write for Prices and Details

GLENN L. REED, Owner
Brook, Indiana
Phone 9F4

HE HAD TO BE GOOD

If Ormsby Fobes Winterthur 799872 had not been a most promising young sire he probably never would have been preserved after breaking his leg as a two-year-old. But he was the son of Posch Ormsby Fobes 14th, out of Winterthuh Great Dad Pristiana, a daughter of Winterthur Bess Ormsby Great with a nice series of records including a five year old performance of 755 lbs. fat 4.1% on 2X 365 days in the Winterthur Farms herd.

The important fact is that he was preserved, and is still in active service at past nine years of age, even though in the badly crippled condition shown in this picture. His sire proving demonstrates that all the efforts made to preserve him from his accident were very much worthwhile.

The D H I A proof of Ormsby Fobes Winterthur on ten pairs shows an average for thirteen records of the ten daughters averaging on M. E. 305 day 2X basis 555 lbs. fat 14,858 lbs. milk 3.7%. The ten dams have twelve records averaging 352 lbs. fat 10,243 lbs. milk 3.4%. We thus find a phenomenal increase of 203 lbs. fat 4,615 lbs. milk .3%. Every daughter substantially exceeded her dam in fat production, and in butterfat test, while all but one, and she a 4.1 tester exceeded the dams in milk production. This is a most remarkable showing.

In addition to his proven sire records, Ormsby Fobes Winterthur has 19 daughters in a herd of the Red Rose Experimental Farm of Lancaster, Pa where he is now in service, who have completed their first lactation with an average production of 13,630 lbs. milk 525.2 lbs. fat 3.85% test 342 days 2X.

In his crippled condition Ormsby Fobes Winterthur would certainly win no beauty prizes, but in spite of his handicap he certainly rates right up at the top among the great DHIA proved sires.

HEERSCHE BULL TO JENSEN

Heersche Brothers, Mulvane, Kansas, write of the sale of a son of their "Excellent" Heersche Triune Ormsby Queen to Arthur Jensen of Olathe, Kansas. This is the second son of "Queen" for Mr. Jensen.

This younger son is sired by Heersche Homestead Beauty (V.G.) whose sire, dam and full sister are all "Excellent," the full sister, Heersche Homestead Beauty, with 748 of fat, 3.8% at three years. The sire of the older Jensen bull is Heersche Triune Commander, 'Excellent." The sires of both Jensen bulls are closely related and this will give Mr. Jensen a start on a linebreeding program.

10 CANS FROM 20 MILKERS

(with 3.8% — 4% test)

Another "45th" Herd at . . .

HIGHLINE FARM

Pleasant Valley, New York

Our herd is all built on the blood of Ormsby Sensation 45th, through these Grandsons and Great Grandsons in our herd:

MARATHON DOUBLE ORMSBY LAD
SENSATION LAD MARATHON
NEWMONT TRAVELLER
WESTWIND TRAVELON ADMIRATION

F. M., Warren, Murray, Eleanor and Edna Wigsten

ALL "45th" OWNERS!

FOR SALE

CARNATION STANDARD IMPERIAL
Born Dec. 19, 1941
A son of Carnation Governor Imperial, three times All-American son of Governor from a 1006-lb. dam.

His Dam,—
CARNATION JOSEPHINE JESSIE
574 F. 2 yrs. 3X
From the same cow family as Carnation Sensation.

A sure breeder, easy to handle, siring good type and production, soon to be proven plus, his first unselected daughters all over 400 lbs. fat 2X ordinary farm care. Our small herd calls for a change in herd sires — hence this opportunity to buy a richly bred nearly proven sire.

Joe Lamb

Gilbert, Arizona

For Sale

PEACHBLOW DEAN ORMSBY

No. 982678
Two Years Old
A Grandson of
DUNLOGGIN GOLDEN CROSS
and
DEAN OF THE PEARLS
His Picture and Pedigree On Request

Le Roy W. Bennett

White Creek, New York

FOR SALE:
Hartholm Chieftain, a March 10, '49 bull calf. He is a good individual, sired by a proven sire (Montvic Lochinvar Chieftain) and from a dam that was our highest 3-year-old last year with 16613 lbs. 3.84% milk, 638 lbs. fat, 2X. As a 2-year-old she had 14907 lbs. milk, 549 lbs. fat, 2X. This calf should transmit good type and production.

The Price — $250

DOUGLAS HART
Woodstock, Ontario
"Canada's leading 100,000-lb. 2X Herd"

"TYLER" BULL DOING A GOOD JOB FOR N. ILL. CO-OP.

Tyler Farms Master Lee, "Very Good," 829607, an 8 year old sire of the Northern Illinois Breeding Co-op with offices in Dundee, Illinois, recently received a U.S.D.A. proof of 12,455 pounds of milk and 465 pounds of fat, 2X, 305 days, mature equivalent basis for 43 daughters all produced by artificial breeding, according to an announcement received from John H. Brock, business manager of the Co-op.

The dams of these heifers averaged 12191 pounds of milk and 445 pounds of fat on the same basis—making the daughters producing 264 pounds of milk and 20 pounds of fat more than their dams.

"Tyler" is a double grandson of Montvic Posch Rag Apple and is out of the "Excellent" Tyler Farm Posch Letha. He is believed to be the first bull in Illinois with his two nearest dams being classified "Excellent."

TYLER FARMS MASTER LEE 829607
One of the popular herd sires in the Northern Ill. Breeding Co-op., Dundee, Ill.

CLANYARD CHIEFTAIN JUDY
529.1 lbs. fat, 4.42%, on 2X in 353 days as Jr.2. Out of a daughter of Montvic Cthieftain 10th, 792389, "Ex." Bred by Clanyard Farm, Huntley, Ill.

INKA MONTY POSCH AVON
583.3 lbs. fat, 3.9%, on 2X in 365 days, as Jr. 3 and 513.9 lbs. fat as Jr. 2 in 305 days on 2X. Top selling milking 2 year old in '47 Ill. State Spring Sale. Bred by Inka Farm, Hampshire, Ill. and owned by Clanyard Farm.

"Tyler" was first used in a grade herd in Vermont where he sired some very nice cattle in that herd. At the present time "Tyler" has a few more than 70 tested daughters and they have an average of 463 pounds of fat on 2X, 305 days, mature equivalent basis and all produced by artificial breeding in herds of cooperators of the Co-op. Pictured are the bull and two of his sisters.

—John H. Brock

HALF INTEREST SOLD IN WINDY SHADE SIRE

Sam J. Johnson, owner of Windy Shade Farm, West Chester, Ohio, reports that he has sold a half interest in Lauxmont O Rose Lad 834598 to Walter and Milton Mohrfield of West Chester. His DHIA proving, 2X-305d basis, on 6 dam-daughter pairs, shows an increase of 53 lbs. fat and .6% test over 429 lbs. fat, 3.6% dams.

There are 14 of his daughters in the Windy Shade herd, 7 of them fresh. The first two to finish at Windy Shade on AR made 470 and 565 lbs. fat with 4.5 and 4.3% test, 2X, at 3 years of age. All of his daughters tested to date have averaged over 4% test.

Mr. Johnson states that he expects to continue to use this sire at Windy Shade Farm by artificial insemination.

MORE ABOUT "MARIGOLD"

Tim H. Blosser, famous Indiana Holstein breeder now sojourning in Washington State, noted the recent Jonabell advertisement in the World featuring the breeding record of Ivy Bower Marigold, a cow bred by Mr. Blosser and sold to John A. Bell, Jr., many years ago. He writes Mr. Bell as follows:

"I received the World today and note Marigold's calving record. Just to give the "old girl" her 100% dues I want to mention the fact that her second calf was ORMSBY King Della Posch 742825 born during the fall of 1936 and was a full brother of Jonabell Harold.

"Eight daughters and six sons is quite a record for any cow. Too bad that she couldn't have some credit for her first two years of production which would likely give her 800 lbs. more of fat and 2000 of milk.

"I would expect that having twins would be about the finish of Marigold, especially at her age. However the picture in the World shows a cow that would be creditable at half her age. Her legs and feet still look perfect and she is marvelous all over for a 16 yr. old.

"I still have a few back in Indiana, one that I prize ((Ivy Bower Sparkle) is by Jonabell Knight, and from Erdean's daughter. Erdean is Marigold's maternal sister. She is bred similar to your Jonabell Tanya who is by Knight and from Marigold's daughter."

Judge: Were your marital relations pleasant?

Witness: Well, yes, your honor, but they wanted to live with me all the time.

Announcing

THE MONTY-AYR FARMS DISPERSAL

A COMPLETE DISPERSAL OF ONE OF THE FINEST FARMS & HERDS IN PENNSYLVANIA

At the farms, 10 miles from BUTLER, Pa.

BUTLER CO., PENNSYLVANIA
1 mile from Cabot, 1 mile from Sarver

30 miles from PITTSBURGH, Pa.

MONDAY & TUESDAY — SEPTEMBER 12 & 13

IN THESE TWO BIG DAYS EVERYTHING SELLS — CATTLE, FARM EQUIPMENT, PRODUCE (including beautiful 1st and 2nd cutting alfalfa hay), AND THE TWO FARMS "Among the Finest in Pennsylvania". This is the property formerly owned by E. S. Montgomery, M. D., 400 Lock St., Tarentum, Pa.—now owned by VOSBURGH, so EVERYTHING SELLS.

65 REGISTERED HOLSTEINS

ENTIRE HERD ACCREDITED FOR T. B. & BANG'S

★ A Fall Freshening Herd of Carnation bloodlines—And it's a Young Herd
★ H.I.R. Testing for the past five years
★ Records from 400 lbs. to 774 lbs. fat
★ A Record On Every Cow In the Barn (except two) for 4 generations.
★ Every Heifer with a Completed Record has 400 lbs. fat or better

AND THE HERD SIRES SELL . . .

Carnation Madcap Spofford — Born April 12, 1946, by CARNATION KING MADCAP (Governor of Carnation —1313-lb. daughter of Matador Segis Ormsby) and from CARNATION JOSEPHINE SPOFFORD, 520-lb. 2y and 690-lb. 10y daughter of Carnation Peerless Ormsby and the 1074-lb. Carnation Homestead Spofford May.

Carnation Holyman — Born Sept. 26, 1947, grandson of Governor of Carnation and Carnation Chieftain.

— A HEADLINER —

An exceptionally nice yearling bull by CARNATION IMPERIAL MADCAP LAD (full brother to Carnation Imperial Cavalier) and from a 562-lb. FIRST-CALF DAUGHTER OF GOVERNOR OF CARNATION, and her dam in turn a 979-lb. daughter of Governor of Carnation.

Highlights . . .

The herd includes 25 daughters of **CARNATION RENOWN AGAIN,** full brother to Carnation Renown. These are mostly heifers freshening with 1st-calf this fall—and a really nice group.

HIR Average - 1948 424.7 Fat 3.6% 11,767 Milk 294 days
(7 - 3X 16 - 2X)

Neither time nor money was spared in the establishing of this herd six years ago. In the interim it has been managed as a breeder's proposition with strict attention to every detail of good herd management—health, records, classification, type and blood lines.
The illness of the former owner's father plus increasing demands in other fields, necessitates this dispersal.

FOR FULL DETAILS — SEE THE AUG. 20 *WORLD*

Further information may be obtained from E. S. Montgomery, M. D., 400 Lock St., Tarentum, Pennsylvania, or from—

CHAS. VOSBURGH

OWNER & AUCTIONEER
CORTLAND, (Phone 605) NEW YORK

CHICAGO 13 ILLINOIS..

CURTiSS CANDY COMPANY FARMS

Announce

IMPROVED STUD SERVICE

An Outstanding Artificial Breeding Program

Featuring

1. **Selected Matings** (service from an individually pre-designated bull)
2. **Study Pool Matings** (service from an undesignated bull in the group)

All services from recognized CURTISS CANDY COMPANY FARMS Herd Sires and offered at Reasonable Fees. Represented by Specially Trained Herd Technicians.

From the start of our farming operation seven years ago, we concluded that it must be operated as a good business. We were fortunate in obtaining individuals in our management with the integrity, constancy of purpose, keen judgment and the ability to develop and execute a progressive breeding program. We have tried to embrace every practical phase of farming, with the sole consideration being honesty, quality of product and good business principles.

In these seven years, the following singular program has been in the making:

As our **first step** we acquired a great foundation of animals, with considerable thought given to bloodlines to develop the combination that would breed outstanding animals in reproduction, production, type and longevity. Nothing was spared in the selection of our foundation animals. The herd sires were bred with the qualities we desired. They had come from outstanding brood cows. It was, and remains, our conviction that the cows behind our herd sires must be great in their own right, that they must come from great families, must be outstanding individuals themselves and great reproducers of type and production.

The **second step** was the development of our breeding program. Our four-fold objective was to:

(A) Establish family lines to insure reproduction of type and quality which CURTISS and all farmers want. Our extensive show winnings in state, national and international competition bear out that we have developed the acceptable type.

(B) Breed animals that would produce and be profitable. To realize this major objective, we have carried on a comprehensive testing program on 2-time and 3-time-a-day milking, following a course of milking 365 days. All heifers are tested when they freshen and the older cows are retested. This provides a measuring stick of each cow's ability to produce and establishes her persistency of production.

(C) Breed type in the animals so that they will better fulfill their purpose, and

(D) Develop and establish families with inherited longevity. We have achieved the desired reproduction and longevity of usefulness in our animals through the observation of the performances of individuals and families. We have gone beyond the keeping of a scrupulously accurate check of production records. We have studied and know the possibilities of the dams, whether they are easy milkers, whether they are good feeders, how they can convert feed and roughage efficiently into milk. We have studied the families behind the dams. We have now reached the **third step**—to share with all farmers and breeders, as a good business proposition, the benefits of our IMPROVED STUD SERVICE. We sincerely believe that we have a service to give to **Holstein** breeders of America never before possible. The CURTISS CANDY COMPANY FARM Herd Sires and breeding program are now available to farmers everywhere through the IMPROVED STUD SERVICE. **Selected Matings** from our outstanding herd sires are available at a price far lower than a comparable animal could be owned and maintained by any individual farmer or breeder. **In Selected Matings** a farmer or breeder can name the bull whose service he desires.

Stud Pool Matings—offered at a price no farmer can afford to turn down—are those in which the service is from a bull in the stud group, without a choice designated before hand. In both types of matings, the service is from our quality CURTISS CANDY COMPANY FARMS herd sires.

From extensive use of artificial insemination in our herds, our veterinarians and herdsmen are experienced in the collection, processing and packaging of the product. Our inseminators—or herd technicians—are likewise versed in the high standards of our breeding program. They have been carefully selected and expertly trained to render service in keeping with the high quality product we offer.

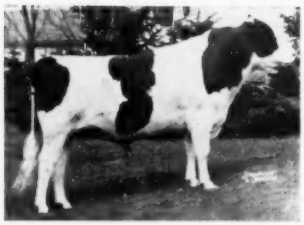
Study this and the following three pages and decide for yourself of what intrinsic value our herd sires may be to you through our IMPROVED STUD SERVICE.

CURTiSS CANDY MASTERPIECE

$100 per Mating

His Sire

CURTISS CANDY OVATION

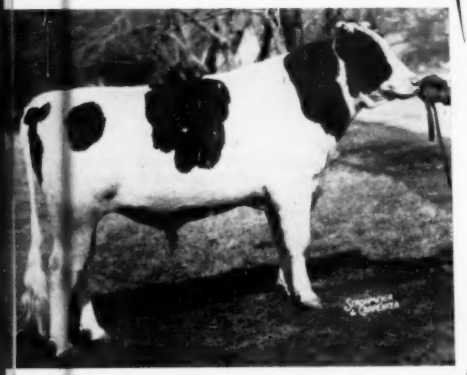


MONTVIC RENOWN

MONTVIC LOCHINVAR

MONT. BON. PIETJE B.

Himself:



CURTISS CANDY MASTERPIECE

DUNLOGGIN MISTRESS GRACE

WOODMASTER

DUNLOGGIN LA GRACE

AMBASSADOR DELLA FOBES

His Dam:

DUNLOGGIN ADEEN

ADMIRAL ORMSBY FOBES AGAIN

MER. ORMSBY AAGGIE

GLENCLIFF M B B QUEEN

MAR. BESS BURKE

GLEN ROSE HOMESTEAD SEGIS

OUR TRADE MARK **YOUR GUARANTEE**

CURTiSS CANDY MASTERPIECE

Registration No. 978750

Born: June 27, 1946

This bull a son of Dunloggin Adeen, one of the greatest transmitting cows of the breed. His 6 nearest yearly tested dams average Fat 365 days 912.80, 23229 Milk.

Sire:

CURTISS CANDY OVATION
His three nearest dams average:
Fat 365d 892.43
Milk 20,915.60
"Ovation's" first daughters are freshening at Pond Gate, and all those that have freshened have exceedingly good udders.

MONTVIC RENOWN
Sold for $14,100 in the Trailynd Dispersal, 1942;
Res. All-Can. Jr. Yrlg., 1942;
27 tested daughters, 20 from 415 to 729 lbs.
Trailynd Princess Pietje
Fat 365d 4y 792.60; Milk 22453
Res. All-Can. 3-Yr.-Old, 1946.

MONTVIC LOCHINVAR
"XX Sire" sold for $13000. (½ interest) Dunloggin Disp. '43.
48 tested daughters, 2 with 864 and 925 lbs.

MONTVIC BONHEUR PIETJE B
365d 5½y 3X 19170 5% 964.2
(Mich. fat record)
Sold for $21,000 in '45. Res. All-Time A-A 4-yr.-old.

DUNLOGGIN MISTRESS GRACE
"Excellent" Fat 365d 3½y 846.20. (Ill. State Record).
Milk (3X-3.8%) 21989.00
Fat 365d 2½y 709.20
Milk (3X-4%) 17682.70
Milk (3X) 23542
Fat (365d-5 yr.) 891

DUNLOGGIN WOODMASTER
Gr. Champion ESE, Md. and Trenton 1938.
54 AR daughters
Gold Medal Sire.

DUNLOGGIN LA GRACE
Fat 365d 4y 866.90; Milk (3X-4%) 21588.40;
2d Pr. 3-yr.-old ESE 1938.

Dam:

DUNLOGGIN ADEEN

365d	6y	3X	25335 1019.3
365d	5y	3X	21310 845.0
365d	4y	3X	19412 759.0
305d	4y	3X	17684 682.2
365d	2y	3X	16668 633.1

Sold for $6500 in Dunloggin Disp. '43.
Dam of Dunloggin Deen Var. Sold for $15,000.
4 AR daughters average 750 Fat; 5 breeding sons including 1 Gold Medal Sire — Dunloggin Progressor.

ADMIRAL ORMSBY FOBES AGAIN
Sire, 1st pr. Get of Sire, Md. St. Fair, 1936.
36 AR daughters
Dunloggin Adeen
Fat 365d 6y 1019.30; Milk (3X-4%) 25335.70; 20 HT daughters

AMBASSADOR DELLA FOBES
5 AR daughters, 1 with 820 lbs.
5 AR sons

MERCEDES ORMSBY AAGGIE
365d 6½y 27596 3.5% 978.4
365d 5½y 26519 889.7

GLENCLIFF M B B QUEEN

365d	5½y	3X	23696 801.8
341d	4½y	3X	21223 709.0
305d	4½y	3X	20025 664.2

3 AR daughters, 2 with 858 and 1019 lbs.
The dam of Dunloggin Mistress Queen.

MARATHON BESS BURKE
Leading Honor List Sire '32.
88 AR daughters,
14 from 800 to 960 lbs.
25 from 640 to 788 lbs.

GLEN ROSE HOMESTEAD SEGIS
Fat 4y 16.25, Milk 504.60
1 AR daughter.

THE "MASTERPIECE" pedigree speaks for itself. He has everything that anyone could desire in a top herd sire. His young things in our herd bear this out. Seven of his 14 nearest ancestors sold at auction or private treaty at an average of $9,900. We consider his dam, Dunloggin Adeen, one of the greatest cows ever developed in the Holstein breed. ADEEN is a maternal sister to Dunloggin Mistress Queen, also one of the great brood cows developed in the Holstein breed, not only in her own production, but also in reproduction. The performance of these two maternal sisters is outstanding.

Other CURTiSS CANDY Leading Herd Sires Now Available For Selected Matings

CURTiSS CANDY DANDY GEORGE

$75 per mating.

1st Sr. Yrlg. Minn., Ky., Tex., '47; his six nearest dams av. 20,998-827.

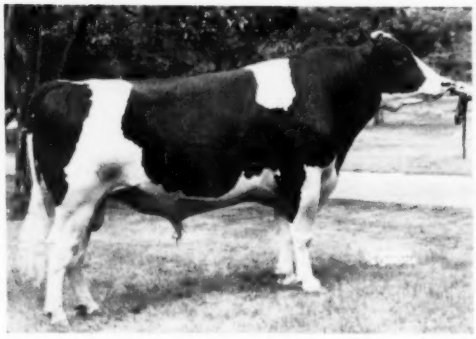
His Sire:

CURTISS CANDY RENOWN DANDY
His two nearest dams av. 21,510-895.

His Dam:

DUNLOGGIN MISTRESS GRACE
709 as a 2-yr.-old; 891 as a 3-yr.-old. Sold for $7200 at Dunloggin Dispersal.

CURTiSS CANDY JOLLY JACK



$25 per mating.

1st Jr. Yrlg. Ind., Wis., Iowa; 2nd Ill., DCC '46; 1st 3-yr.-old Ind., Ky. '48; 7 nearest dams av. 924 Fat.

Also Available in Curtiss Candy **IM**PROVED STUD SERVICE—THE Outstanding Bulls:

His Sire:

MONTVIC RENOWN
Sold for $14,100; Res. All-Can. Jr. Yrlg. '42; 27 tested daughters, 20 from 415 to 792 lbs.

His Dam:

CARNATION TRITOMIA
681 (2d State Sr. 2-yr.-old); Daughter of Gov. of Carnation with 16 1,000-lb. daughters.

1. **CURTISS CANDY DELLA BOMBER,** 6 nearest dams av. 21,147-821 (Curtiss Candy Renown Bomber-Dunloggin Mistress Della, 26,944-994);
2. **CURTISS CANDY SPARKER,** 7 nearest dams av. 19,651-799 (Curtiss Candy Renown Chief, sold for $10,750—Abegweit Sparkee, "excellent").
3. **CURTISS CANDY DEEN MODEL,** 6 nearest dams av. 20,510-801 (Curtiss Candy DA Renown-Model Tritomia Transmitter, 19,682-722, dam of Jr. Ch. Bull Ill. Ky. '48).
4. **CURTISS CANDY LADDIE JACK,** 7 nearest dams av. 18,969-749 (Carnation Imperial Madcap Lad, sold for $12,500 —Curtiss Candy Sparkee, 14,903-616 at 2½ yrs., Sr. and Gr. Ch. Iowa, 4th DCC '46).

Territories for our **IM**PROVED STUD SERVICE are being organized as rapidly as possible. In territories where there are no CURTISS CANDY COMPANY FARMS Herd Technicians, only Selected Matings at $25 or more are available. Arrange with your veterinarian to perform the breeding. It is advisable to order at least two weeks in advance of your needs.

Outstanding opportunities exist for men with proper background and ability interested in work as CURTISS Herd Technicians in territories being opened.

For further information on our **IM**PROVED STUD SERVICE, write:

CURTiSS CANDY COMPANY FARMS

LIVESTOCK DIVISION OFFICE: CARY, ILLINOIS — TELEPHONE: CARY 5411

Our Junior Herd Sire

Clyde Hill Favorite Roxina Lad No. 1038446

Owned in Partnership With Gerald Armstrong, Auburn, Nebr.

2nd Prize Junior Yearling Bull
American Royal Dairy Show (16 in Class)
1st All-Missouri Junior Yearling Bull

19 Excellents in His Pedigree
All Classified Ancestors
(32) Score 89.53 Points

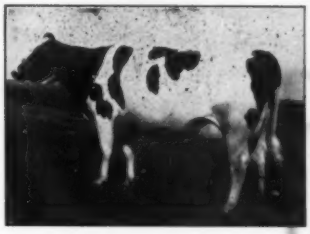
3 Crosses to "Rock"
3 Crosses to "Zuba"
5 Times To Gold Medal Sires
6 Times To Silver Medal Type Sires

15 TESTED ANCESTORS AVE.:

FAT—360d	776.81
MILK—3.8%	20487.0

Son of "Lad" from
"Junior's" Oldest Daughter

HIS DAM



C. H. ROXINA MAID KING FOBES (VG)

CLYDE HILL ELSIE TIDY LAD 813522
"Very Good" — Silver Medal Type Sire.
His maternal sister, his dam, her full sister and her two full brothers, his granddam and grandsire all classified Excellent.
His maternal sister, his dam and full sister and granddam are all over 100,000 lbs. lifetime producers. His granddam over 213,000 lbs.
His own sire and grandsire are Gold Medal. His 7 tested daughters average—544.5F-3.72%-five with 1st calf, 2 second calf.

CLYDE HILL ROXINA MAID KING FOBES 2450073
(Very Good)

Fat 365d 4y 4m	**746.8**
Milk (3X-3.8%)	**19589.0**
Fat 365d 3y 2m	**635.1**
Milk (3X-3.7%)	**17121.0**

Her dam's records were made all on 2 quarters with the exception of the 1st 7 months of her 2-year-old record.

SIR BESS ORMSBY TIDY FOBES 711382
Gold Medal Proven Sire.
8 classified offspring score 85.6
15 daughters average 593.3F-4y 2m
Sire of
C. H. Queen Fanny Tidy 814.9

ELSIE ZUBA ROCK RIVER 1765663 (Ex)

365d	9y	3X	808.8	21833
343d	10y	3X	777.1	21674
365d	12y	3X	772.0	19774
321d	7y	3X	645.0	17990

Lifetime record, 9 lact.:
5805F-160,743M-3.6%
Her full sister with 5444F in 9 lact.

CLYDE HILL KING FOBES PIEBE 835633
Excellent—"Junior"
Full brother to "Elsie" with 5805F and to "Fanny" with 5,444F. He has an Excellent sire and dam as well as two full sisters.

CLYDE HILL MAID FANNY TIDY 2253553
(Very Good)

365d	5y 9m	3X	634.6F	-17793M
335d	4y 8m	3X	599.0F	-16942M
352d	3y 7m	3X	569.7F	-16764M

(All on 2 quarters)
365d 2y 2m 3X 614.9F-17711M
Full sister with 814F-3.8%.

SIR BESS ORMSBY FOBES 514546
73rd
16 A R daughters
3 with 906, 969 and 992 lbs.
4 from 816 to 890 lbs.

WYLAMINA TIDY KATHLEEN 1189675

365d	6y	3.8%	918.3
Milk			24306.4

2 daughters with 603 and 698F

ROCK RIVER HENGERVELD AL 664524
Gold Medal—Excellent.
His daughters have 6 records from 808 to 852F. Sire of 5 Ex. daughters and 3 Ex. sons.

ZUBA AMARILLA KING DE KOL Ex. 1568173
Lifetime record, 11 lact.—
6927F, 213,314M. with 818F at 15 yrs.

ROCK RIVER HENGERVELD AL 664525
(See above)
Sire of All-Mo. best 3 females at 1949 Am. Royal Dairy Show.

ZUBA AMARILLA KING DE KOL 1568173
(See above) Excellent.
She is the only Excellent cow of the breed with 4 Ex. offspring.

SIR BESS ORMSBY TIDY FOBES 711382
(See above)

FANNY ZUBA ROCK RIVER 1805198
"Very Good". She is by "Rock", Ex., from "Zuba", Ex.
365d 11y 3X 766.3 20725.
Life record, 9 lact. 5444.2F.
Full sister to Elsie, above.

This grand young bull assists his sire and his maternal grandsire, **"Junior"**, one of the four Ex. offspring of old Zuba and **C. H. Tidy Rock.** This latter sire is a son of **Rock** from **C. H. Queen Fanny Tidy,** highest record daughter of **GM Sir B. O. Tidy Fobes,** with 814F. He has two full sisters VG at 2y, one with 751-4y. and the other 525-2y. both over 4%.

Remember the **Rocks** and **Zubas** have given us Progressive Breeders award 8 years, average classification score of 87 points, 100% home-bred, and 26 cows from 100,000 to 213,-000 lbs. life records. **If interested in type, production and longevity, tie up with the Rocks and Zubas.**

CLYDE HILL FARMS
CLYDE, MISSOURI

This 4% Son of Our "Gold Medal" V. G. Sire

IS A BARGAIN!

SUNSLOPE CONTENDER COUNT
1064521 — Born March 13, 1949

Sire: CARNATION COUNT 812518, V. G., Gold Medal

See his picture and pedigree on page 161, this issue.
Dam: A "Good Plus" granddaughter of an "Excellent" foundation cow with 799.7 lbs. fat, 4.2%.
Contender's dam has—
at 2y 2X 11,806 M. 4.25% 501.8 F. HIR (s. a.)
Now headed for over 600 fat in second lactation. Her classification breakdown rates her "Excellent" for Dairy Character.
Contender's full brother was our Bull Bargain offer a year ago and was purchased by Ricker & Hess of Indiana. Their recent report on him says: "We are more pleased with him as he matures. He looks even better than we dared hope".

Bargain Price: $500 F.O.B. our farms.

Better Hurry.

Sunnyslope Farm

North Platte, Nebraska

"A Breeding Farm With a Breeding Program"

BERNARD LEAVITT, Herdsman **R. H. JANDEBEUR, Owner**

OVERBROOK SALES REPORTED

We wish to announce through the columns of the WORLD two of our recent sales.

One is the sale of the bull calf "Royal Design" to Mr. Burr Sherwood, Livingston Manor, New York, who will be remembered as the purchaser of "Essex Mooie Tessie Design," the top cow of the recent New Jersey State Sale. "Royal Design" is a son of "Dunloggin Design" from "Essex Dandy Wallis." This cow, classified Excellent, has produced to date a total of 171,790 pounds of milk and 6,568 pounds of fat. The last six successive lactation records of Dandy Wallis average over 800 pounds of fat. Her best record is 23,424 pounds of milk 927 pounds of fat, with 4% butter fat test.

Also, we wish to announce the sale of three heifers and one bull calf to Mr. Charles Schafsma and Arturo Marques, Arecibo, Puerto Rico. The bull calf is a double grandson of "Design" and his fifteen nearest dams are all tested and average 800 pounds of fat. A 100% sister to this calf has just finished a record of 868 pounds of fat with a 4.1% test. The three heifer calves are a very representative group of Overbrook breeding. One is an own daughter of Design from a daughter of "Sir Marksman Design" who is one of the Gold Medal sons of Dunloggin Design. Nine classified animals in her pedigree have an average score of 87.5. Another is a daughter of "Master Segis Design" from one of the good two-year-old daughters of "Dandy Conqueror." Thirteen classified animals in this calf's pedigree have an average score of 88.65. Five of the seven nearest dams in the pedigree have life records that total 912,719 pounds of milk and 31,756 pounds of fat, or an average of 182,544 pounds of milk and 6,351 pounds of fat.

The third heifer is a daughter of "The Laird of Essex" from a daughter of "Marksmaster Design." This calf carries three crosses to Design and three crosses to our "Belle" family. Ten classified animals in this calf's pedigree have an average score of 90.

—Mark H. Keeney

PROVING ON DA-CO-TON SIRE

R. L. Cotton & Son, Parker South Dakota, proprietors of Da-Co-Ton Farm write that they have received proof on a sire they bred and that was used in the herd of Ben C. Graber, Marion, South Dak. He is Da-Co-Ton Supreme Emblem and the proof shows an increase of 9 pounds of fat with a rather high 455 pounds of fat average for the seven dams. Several of these daughters classified Very Good.

This "Supreme" bull was a son of the old Cotton cow, Da-Co-Ton Ormsby Wild Rose and a full brother to the Excellent "Wild Rose Supreme" cow, as well as the grandsire of the Cotton's Gilda Emblem cow that has 572 pounds of fat in her first 270 days and is still going strong.

BROAD ROCK SALES TO FOUR STATES

M. A. Gammino, Jr., who has the active supervision of his father's Broad Rock Farms at Peace Dale, R. I., reports recent sales of breeding stock to dairymen of four states. Mrs. Mae Sullivan McComb of Suffield, Conn., purchased two foundation females, one by Dunloggin Gracious Master from a 606-lb fat daughter of Dunloggin Fond Memory, and one by Baker Farm Helbon Nobleman from a 619-lb 2-year-old daughter of "Gracious Master." This is Mrs. McComb's fourth purchase from Broad Rock Farms, one of the previous ones being her herd sire by "Gracious Master" out of a 585-lb fat 2-year-old daughter of "Nobleman."

Ben Brow of Slocum, R. I., who is building an excellent foundation herd with many tops from eastern sales, has purchased a bred heifer by "Nobleman" from a 611-lb 4% dam.

A daughter of Broad Rock Fond Duke from a daughter of "Gracious Master" has been sold to Milton Wood of Central Village, Mass.

Among recent bull sales is a son of "Gracious Master" to Suto Farm of Syracuse, N. Y., and another to Fred Tierney of Chittenango, N. Y.

The Broad Rock herd was classified on July 18th, with 56 head making the fine average score of 82.76, with four "Excellent" (including "Gracious Master") and "Very Good."

MORE ABOUT "GETTIE 4th"

Our May 19th issue had a story on the death of Sir Taylaker Ormsby Gettie with a notation that his son "Gettie 4th" was fourth highest bull on the 1947 honor list of sires. Our June 18th issue carries on page 37 a picture of one of the daughters of this bull that is a new national class leader, Napstahos Hattie Gettie Pontiac, 778.8 pounds of fat, 365 days, 2 years, 7 months.

E. A. Smith, Dairyman at Napa State Hospital, writes: "A story of 'Old Gettie' would not be complete without at least a partial recording of the splendid work of his son, our late senior sire, 'Gettie 4th.'" He goes on to say that they run at the hospital about 30 cows on A. R. a year and that the 4th place on the honor list of "Gettie 4th" was won with 262 points on only 14 records. Of 13 head tested, 5 in mature form, 5 as 2 year olds and the other 3 as 3 and 4 year olds the average production was 17,654 pounds of milk, 3.63%, 641.3 pounds of fat.

A new state record which ranks 5th in the nation, senior four year old, 2X, is that of Napstahos Norma Gettie De Kol with 874.1 fat, 3.8% 23,118 milk. She displaces a 762 pound stablemate for state championship. She now has a total of 2,247.3 pounds of fat for 3 lactations, all in heifer form, 2X.

A daughter of "Norma" named Napstahos Doreen Duke De Kol, has just broken the state record of junior two year olds with 677.7 pounds of fat, 3.9%, 17,298 milk. This is the third highest record on the National list and gives "Gettie 4th" the honor of having a National leader daughter, a state leader daughter and a state leader granddaughter, with the latter two heifers high up on the National which might be some kind of a "world's record." Perhaps Leo Blanding would know.

Mr. Smith adds that Doreen's sire is Napstahos Duke Gettie De Kol, better known as "Duke," whose first 7 daughters average 513.7 lbs. fat, 3.87%, at an average age of 2 yrs. 5 mos.

GOLD MEDAL SIRE No. 110

Montvic Pathfinder Prizetaker 833681 (GP), owned by Charles R. Hope & Son, Purcellville, Va., is just announced as the 110th Gold Medal Proven Sire and the 57th under the present rules. Of his 31 daughters born three or more years ago or known to have freshened, 20 or 65% have been classified with a score of 82.5 (required score for this percentage is 82). He has one daughter V.G., 18 G.P. and one Good. He now has 10 daughters that have completed records in AR or HT and every one of them has met Silver Medal Production requirements by producing at least 50% above requirements and with fat tests not less than 3.3%.

He was bred by F. C. Whitney, Ilion, N. Y., being a son of Montvic Pathfinder from a 708-lb. 3-yr.-old daughter of King Bessie Rag Apple Pabst, son of New Year Belle. He was used for some years by C. S. Harvey, Cincinnatus, N. Y., who also bred practically all of the daughters whose records and classifications made him a Gold Medal Sire. He was purchased by Hope & Son together with as many of his daughters as they could buy as well as a number of females bred to him, and it was in the Hope herd at their Round Oak Farm that these daughters were classified and made their records.

The tested daughters include Bonheur Rag Apple Clara B, with 1039.2 lbs. fat, 4.3%, as a junior four-year-old on 3X; another daughter with 777.6 lbs. fat, 4%, at 2½ yrs., and three more above 600 lbs., two as 2-yr.-olds and the other as a junior 3-yr.-old.

According to the Brattleboro office, he is the sixth Gold Medal Sire to date to have 100% of his tested daughters meet these high requirements; and he is the third daughter of his sire, Montvic Pathfinder, to receive the Gold Medal award. Pathfinder thus becomes the fourth sire of our breed to have three Gold Medal sons, and in addition to these three Gold Medal sons, Pathfinder also has three sons in Canada that are Extra Sires, the Canadian equivalent to Gold Medal.

MONTVIC PATHFINDER PRIZE-TAKER
The 110th Gold Medal Proven Sire. Owned by Charles R. Hope & Son, Purcellville, Va.

KANS. ST. SALE CHANGES

An announcement from T. Hobart, National Director and Kansas State Secretary, changes the date and location of their annual sale. On account of the conflict with the Maytag dispersal the date has been changed to Monday, November 7th. At the same time the location was changed from Abilene to Herington.

Mr. McVay writes: "Herington is the location of the birthplace of the Kansas Association. The Herington Chamber of Commerce are a very active group, assuring the Holstein breeders of Kansas full cooperation and have facilities that are exceedingly adequate for handling the crowd and the cattle."

ILLINOIS STATE PICNIC

Illinois breeders will be entertained at Elmwood Farms, Lake Forest on Sunday, August 28th. Speakers will be Glen Householder and Professor W. W. Yapp. Features will be a parade of the Elmwood cattle, a judging contest with 18 different prizes awarded for successful contestants. The picnic luncheon is set for 12:30 p. m. Daylight Saving Time. A bull calf is to be donated by Elmwood Farms as a door prize.

FOR SALE —

A December Bull Calf
with Type and Production

Sire—a son of Marksman, with a full sister making 722 lbs. fat at 3 yrs., and out of a V.G. Honor List dam.

Dam—3 Records on 2X

2y	322d	11655	M.	4.3%	501.3	F.
3y	327d	14543	M.	4.0%	584.5	F.
4y	325d	16734	M.	4.0%	672.0	F.

Here is a calf that deserves a place at the head of some good herd.

Write for Details

ALBERT GROVER & SON
Galesville, Wisconsin

Bull Calf for Sale

Born May 4, 1949

His sire, Lauxmont O R Grayboy 880723, now being proven, his 10 daus. in production averaging 4.1% and 10,000 lbs. milk.

His Dam
LAUXMONT ADMIRAL RADORESS 2174441

AR	4y	365d	3X	16681	M.	638 F.
AR	27m	365d	3X	13306	M.	497 F.

A daughter of Admiral Lauxmont, she also has several good DHIA records on 2X up to 525 F. at 7y.

The sire will be officially proven by the time you read this. Write for the figures, also price and other details.

B. J. GRIFFIE
Route 2, York Springs, Pennsylvania

A GRANDSON OF SOVEREIGN

Ready for Service
For Sale

A year old in February, marked half and half, straight and rugged, with plenty of dairy character.

Sire, Hartholm Sovereign Sir Posch, our son of Sovereign.

Dam now on test and promising close to 600 lbs. fat with 3.9% test on 2X. Her paternal sisters are over 600 F. and promise 700 or better if nothing happens to them.

Remember, Sovereign daughters are producing sensationally under farmer conditions, his 66 daughters having 72 records averaging 528 F., 4% at 2 and 3 yrs., many on 2X.

Priced at $350.00
Delivered and Guaranteed

CHRISTIANA A. OLSEN & SONS
Nicollet, Minnesota

Follow through with an Ad in the Next "WORLD"

Notes on the Illinois B. & W. Show

Dr. Aspinwall, new superintendant at Mooseheart, extended a warm welcome to the large gathering of Holstein breeders assembled for the show and picnic dinner. He disclaimed any knowledge of the Holstein industry but expressed his pleasure at the keen interest shown in this highly successful event. George Maxwell, Champaign, popular Illinois president, responded.

* * *

Mr. and Mrs. Gilbert Merrit of Hermitage Farms flew up from Tennessee for the sole purpose of attending the picnic and greeting their Holstein friends. There was the usual large number coming from Wisconsin, others from out of the state were C. B. Smith of Michigan; Glen M. Householder, Vermont; Fred Wetmore, Ohio; Art Howard of Indiana; Mike and Eleanor Stewart from Iowa; Mel Campbell of Maytag, flew his young daughter and his niece, Merle's daughter, from Iowa; they were enroute to Oconomowoc. Coming from somewhat greater distance was Nevelle Thomson, Aukland, New Zealand, in company with Roscoe Page. Mr. Thomson is manager of the Aukland Farm Freezing Company handling meat products and he has a herd of 150 purebred Holsteins with about 80 head milking.

In the showmanship contest the following were winners Boys: Glen Holmes, Kankakee County, first; Jim Turner, Boone County, second; Dick Mathews, McHenry County, third. Girls: Rosemary Petrie, first and Mary Kaiser, second, both from Stephenson County; Jean Lang, Kane County, third. The two first place winners each received gold wrist watches and the second and third winners pen and pencil sets. The judges were "Whitie" Thomson of Hickory Creek, Delbert Kingston of Curtiss Candy and E. E. Ormison, state dairy extension department.

* * *

The refreshment stand did a big business—it was operated by the Batavia 4-H club, Donald Norris, leader. The picnic committee was headed by Mrs. Merle Hoard and Mrs. Homer McKoy, great quantities of delicious food were dished out in true Illinois style.

* * *

Seventeen different beautiful trophies for the winners of the various classes completely filled a large table at the ringside. They were awarded by breeders and commercial concerns interested in the success of the show.

* * *

The winning district from the Tri-County group represented seven different exhibitors . . .The dam of Doug Knight's first prize aged cow was eighth prize winner in the class of fourteen.

—F. C. B.

INDIANA STATE FIELD DAY

The Indiana State Field-Day and Picnic was held at Ray Meeker's Oaklawn Farm on July 16th. There were about 200 present to observe the Type Demonstration presented by Mr. Clair I. Miller of Medina, Ohio. About 60 people entered the Classification Contest. When the scores were all figured the top man was County Agent Cromer. He declined the prize, one bull calf carrying crosses to S.P.O.M. The second contestant and the winner of the bull calf was Emory Stookey of Milford. The calf was presented by Mr. Meeker, our host for the day.

State Directors, Ed Ball, Elwood; Harry Meehan, Noblesville; Emory Stookey, Milford; John Ummel, Elkhart; Whitney Kline, Culver; State President George Neeses, Crown Point and State Secretary, Earl Marti, La Crosse were all on hand for the day. Mr. L. E. Laney made an appeal to the Indiana Breeders for more news and advertising.

Mr. J. C. Ralston, Assistant State Club Leader from Purdue, gave a brief summary of 4-H Club progress and presented Mr. F. L. Hein, Valparaiso, who coached the first place 4-H Judging team in the State Contest. Mr. Hein introduced his team consisting of William St. Clair, Charles Gast, Clyde Gast and Don Lipki, all of Valparaiso, Indiana. William St. Clair had 192 points out of a possible 200 points for judging Holsteins. The State Association presented him with a Ward Model Cow. The other members of the team all received subscriptions to

Maple Lane Farm Dispersal

J. V. D. BERGEN is selling his well-known herd, established about 40 years ago, all females home raised.

WEDNESDAY — SEPTEMBER 7

At owner's farm in village of Belle Meade, Somerset Co., New Jersey, about midway between Trenton and Somerville, just off Route 31 on Line Road.

- 75 Registered Holsteins -

T.B. ACCREDITED — BANG'S CERTIFIED — NEARLY ALL CALFHOOD VACCINATED

They can go into any state.

MONTVIC LOCHINVAR
He now has 8 daughters each above 800 lbs. fat. 16 OF HIS GRAND-DAUGHTERS SELLING!

SELLING!

½ Interest in

OSBORNDALE SIR ORMSBY LOCHINVAR

(Other half owned by J. Irving Stryker, Neshanic, N. J.). He is a 3-yr.-old son of Montvic Lochinvar from a 622-lb. 3y, 3.9% heifer whose dam is a 616-lb. 3y 3.9% daughter of a 992-lb. 3.8% cow, all 3X.

12 of his daughters selling along with many cows bred to him.

26 Daughters of This Famous High Record Bull Are Selling!

WHIRLHILL RAG APPLE THUNDERBOLT . . . . a son of Osborndale Morris Ormsby Tovarich (OMOT) from a 933-lb. 4-yr.-old with 24,256 lbs. milk—she in turn from a daughter of the 3 times 900-lb. fat cow, Medora Abbekerk Posch.

Think of being able to bid on 26 daughters of such a very high-record bull!

- 4 Daughters of MONTVIC RAG APPLE TRAILBLAZER sell! Beautiful young cows that have records up to 500 lbs. fat as 2-year-olds.
- 1 Daughter of NEWMONT ARISTOCRAT.

This is a High Producing Herd

Herd Test Avg., 1948, 33 cows (largely heifers) 389.1 fat, 10729 milk. 1947 Avg. — 394 fat, 3.7%, 10692 milk, all 2X under ordinary farm conditions.

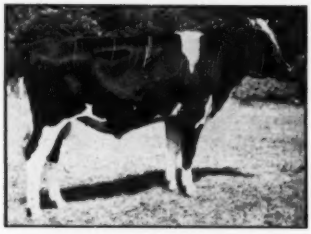
Herd consists of 34 cows, 14 bred and open heifers, 2 bulls, balance heifer calves all ages. Many due in fall and winter.

Watch for more information in next WORLD.
Write or call owner for more details.

Sales Mgr. and Auctioneer
R. AUSTIN BACKUS
Mexico, New York

J. V. D. BERGEN
Owner
Belle Meade, New Jersey

Introducing Our Herd Sire



ENDEAN ORMSBY RAG APPLE
Born March 25, 1948
Just Starting to Use Him at Endean

Sire: HARTSBROOK KING JEMIMA ORMSBY
A son of Newmont Ormsby Bess Segis, a 4.2% index son of Ormsby Sensation 45th. King's dam is a high producing show winning daughter of the proved sire, Wisconsin A O F Lade, a 3.7% index sire.

Dam: ENDEAN DUNDAS RAG APPLE QUEEN
A daughter of Bridgeview Rag Apple Comet out of Dundas Fayne Queen. She has a DHIA record of 14382 M. 3.34% 496.1 F.

Endean Farm

117 Mylod Street, Norwood, Mass.

CHARLES S. BIRD, Owner

William G. Jenks, Supt. — **Wayne R. Dixon, Herd Mgr.**

F. L. HEILMAN & SON

PUBLIC SALE

of

125 Canadian Holsteins

Blood Tested and Accredited

Sat. — August 20, 1949

Starting at 12:30 P. M.

At Our Dairy Barn in Lebanon County
1 Mile North of
CLEONA, PENNSYLVANIA
3 Miles Northwest of Lebanon, Pa.

Selling 30 fresh cows, 70 due in Sept., Oct., or Nov. 50 head Vaccinated. 70 head are first calf heifers. They represent the best blood lines in Ontario, outstanding individuals and pedigrees you will appreciate.

Also 25 Clarion County Holstein and Guernsey grade cows and 6 Canadian Holstein bulls.

For Catalog, Write to

F. L. HEILMAN & SON, Owners
R. 4, Lebanon, Pa.
or to
HARVEY RETTEW, Sale Manager
Manheim, Pa.

78th GARDEN SPOT SALE

At the farm of Jay M. Brubaker, located at WILLOW STREET VILLAGE, just off Route 72 and 222, 4 miles south of—

LANCASTER, PENNSYLVANIA

THURSDAY — AUG. 18

A Select Offering of

50 REG. HOLSTEINS

ALL FROM ACCREDITED AND CERTIFIED HERDS
Many Calfhood Vaccinated

Consignments from good herds of Lancaster, York, Lebanon and neighboring counties, such as—

RAYMOND C. ALLEBACH, Hatfield, with a high producing daughter of Lauxmont Safemaster Goldfinder.

LEWIS DUERR, Hamburg, a yearling son of Dunloggin Golden Cross from a Wimbledon Dean Marathon daughter now on AR test.

HUBERT MILLER, Myerstown, a service age bull and a young cow, both Dunloggin breeding.

ABNER RISSER, Bainbridge, 3 head.

Also three groups of young Canadian cows, handpicked from good herds of Eastern and Western Ontario.

COME AND BRING YOUR FRIENDS

R. AUSTIN BACKUS — **Sale Mgr. & Auct. Mexico, N. Y.**

EARL L. GROFF, Local Representative
Phone 3661, Strasburg, Pa.

E'erdowell Farms

FOUNDATION HERD FOR SALE!

We are offering a young foundation herd of eleven head. **Ten choice first-calf heifers** to freshen in Sept. and Oct., bred to top bulls, and an eleven-months-old son of Montvic Rag Apple Sovereign!

The bull's dam made as a jr. 4-yr.-old: 18,559 Milk 4.58% 850 Fat 2X.

She has 4 2X records that total 52,090 milk, 4.63%, 2414 fat—3 in 305 days. She has another record of 15,000 milk and at least 4.5% to be added. Her daughter has a 2y 2X record of 16,728 milk, 4.17%, 698 fat!

We would prefer to sell them as a group but will consider selling them individually.

ELEVEN FOUNDATION ANIMALS—TEN 1st-CALF HEIFERS AND A SOVEREIGN SON FROM AN 850-lb. 2X DAM!

Kinsman Calves Will Arrive Soon.

See His Pedigree in the Herd Sire Directory

Richard B. Ross

GOWANDA, NEW YORK

Bull Calf for Sale

Born June 3, 1949

A son of Johanna Mercedes Alcartra Burke, with 401 F. 3.75% in 286 days, 2X.

SIRE: SNOW HAVEN OF VALLEY VIEW

A grandson of Marksman and out of a V.G. dam with a 400-lb. fat average in DHIA on 2X.

PRICED FOR QUICK SALE
At $100.00

T. LLEWLYN HUNTLEY

So. Royalton, Vt.
Herd Acc. and Cert.

Man with some of own help wants to hear from owner of an outstanding Holstein establishment who wants responsible and capable help to manage and help operate the place for him. Plenty of experience; references on request. Prefer middle west.
Box 511
HOLSTEIN-FRIESIAN WORLD
Lacona, N. Y.

Opening for working farm manager.

One of the top small herds in the east. Write—
Box 510
HOLSTEIN-FRIESIAN WORLD
Lacona, N. Y.

DUNN CO. CO-OP LIVESTOCK SALES ASS'N offers top quality Holsteins from the splendid herds of this dairy county. Set up to provide exceptional sales service, either by mail or by personal selection. For further details write **W. E. Owen, Manager, Menomonie, R-3, Wis.**

FOR SALE: Prairie Range Ormsby Perfection 826842. A Carnation sire whose seven nearest dams avg. 969 lbs. fat. Blood from Matador Segis Ormsby and Sir Inka May.
HAUSER & SONS MALTING CO.
382 Jackson St., St. Paul, Minn.

the **Holstein-Friesian World.** Mr. Cast received a very nice billfold from the Indiana Association.

The day was concluded with a brief report from myself on activities carried out in Indiana from September 15th, 1948 to July 15, 1948. I have spent 77 days in Indiana, attended 18 county meetings, 6 conferences, visited 133 farms, attended 3 sales, secured 18 National Members, attended 3 tours, 2 dairy Days, helped with 12 registration problems and conducted one classification tour in 22 herds for a total of 293 head of cattle.

There will be a planning conference in December and at this conference my schedule will be laid out for 1950.

—Russ Miller, Fieldman

BUYS THREE RAVENGLEN BULLS

Chris P. Paschen of the Chris Paschen Maintenance Company of Chicago has recently purchased three Ravenglen bulls for service in the great Holstein herd he is building on his several farms near Kenosha, Wis. According to Ray Arnold of Ravenglen, Mr. Paschen formerly owned one of the largest Jersey herds in America but has now changed to Holsteins and is building in a big way.

His Ravenglen purchases include a son of King Bessie Senator from one of the finest daughters of Dictator Ormsby Oaks, a son of Oak from one of the best daughters of Senator and a son of Ravenglen Senator Triune from a very fine daughter of Montvic Bonheur Chieftain, the full brother to Pathfinder. Thus almost the entire breeding program of Ravenglen of the past several years is tied up in these three bulls. Ray Arnold reports that all three are outstanding in type as well as coming of great show and production backing, and he predicts that more will be heard from this establishment as the Holstein herd developes.

RAVENGLEN SENATOR QUINTESSA
The Senator son purchased at Ravenglen by Mr. Paschen.

RAVENGLEN TRIUNE CHIEFTAIN
Mr. Paschen picked this Triune bull for his third Ravenglen herd sire.

HERDSMAN

Young man with B. S. degree in animal husbandry and some experience in farm management. Must have knowledge of purebred stock, breeding and dairy herd improvement programs. Excellent opportunity for advancement on one of New England's outstanding dairy farms. Living accommodations furnished.

Box 512
HOLSTEIN-FRIESIAN WORLD
Lacona, N. Y.

CANADIAN MAKES 184,848 LBS., 2X

A life record of 184,848 lbs. milk, 3.62%, 6,678 lbs. fat in ten 2X lactations is recently announced by the Holstein-Friesian Association of Canada for Pioneer Lodge Dora Aggie, bred and owned by Alex McKinney, Brampton, Ont. Her life total is second high for milk and third high for fat in Canada on strictly 2X. Now 15 years old, we are told that 58 of the 60 animals in the McKinney herd are her descendants and that eight of the nine XX bulls that were used by Mr. McKinney to qualify him as a Master Breeder, were from this Dora Aggie family. Her most famous daughter is Pioneer Lodge Aggie Pontiac, with a seven-lactation total of 147,911 lbs. milk, 5,237 lbs. fat, 3.54%, also on 2X.

WEST VIRGINIA ADDITION

Walton Sudduth of Waltondale Farm, Bluefield, W. Va., has recently added six bred heifers and one yearling bull of Ormsby Sensation 45th breeding to his herd. The heifers were bought from Dr. Frank App, Bridgeton, N. J., and all except one came from dams of more than 500 pounds of fat. Among the six were Essex Marksman Julie (twin) which Dr. App secured from Mark Kenney of Overbrook.

The yearling bull, Hillsboro Beets Dauntless, was purchased from P. P. Van Nuys, Hillsboro Farm, Belle Meade, N. J. He is by Shaw's Dauntless Jewel Direct (V. G.), dam: Hillsboro Beets Fobes (Ex.) X 354d 13309 milk 4.1%.

Cow Efficiency - -

We have cows in our herd that trace directly to King of the Ormsbys, S.P.O.M. 37th, Creator and K.P.O.P. in so many generations and in that order — cows that weigh 1800 lbs., classify V.G. and produce 500 to 600 lbs. on 2X milking with 9 to 10% protein rations.

These cows and their daughters sometimes have bull calves — perhaps just what you need.

Roland Ramsay Holstein Farm

(The Home of Cow Efficiency)

SEWARD, NEBRASKA

CALIFORNIA GERBEN FLORA
New National Champion Junior 2-year-old, 305 days,—2X—for both fat and milk. University of California, Davis, breeder and owner.

CALIFORNIA HEIFER SETS NEW CLASS MARK

Last year was quite a year for the junior two-year-olds in the 10 months division 2X milking. The long standing record of Lillian Pride Sunbeam, a Paul Stewart heifer with 557.6 lbs. fat, was exceeded three times during the year. These were Wern Farms Felecia Ormsby (574.3 lbs.) in the herd of John H. Stoffell, Knoxville, Tenn.; Larro Charlotte (582.9 lbs.) in the herd of Larro Research Farm, Detroit, Mich.; and finally the present national champion California Gerben Flora pictured here. Freshening at two years five months, she made in 305 days 2X 16,065 lbs. milk, 3.8%, 615.4 lbs. fat. To the best of our knowledge the milk record also stands as a national championship performance in this division. She carried calf 206 days during her test.

Bred and developed by the University of California, California Gerben Flora is a daughter of Los Robles Ormsby Lyons Gerben, a Hopkins bred sire whose dam was Los Robles Gerben Lyons Princess, the John Holser cow. The type classification of the new champion at a young age was Good Plus.

COLUMBIA AND LUZERNE (PA.) FIELD DAY AT PECORADALE

The Holstein Breeders Association of Columbia and Luzerne Counties, Pa. held its annual Field Day June 4 at Pecoradale Farms, Sybertsville, with 150 present.

In the morning visitors were given an opportunity to look over the farm which is one of the well known herds of Northeastern Pennsylvania.

Speakers on the afternoon program were William E. Reed of Winterthur Farms, Dr. G. M. Graybill of the Pennsylvania Bureau of Animal Industry and Robert Olmstead of Pennsylvania State College. Another feature was a cattle judging contest in charge of Mr. Reed and Professor Olmstead. A separate judging contest was held for members of the 4-H Clubs of the two sponsoring counties.

Visitors were greatly interested in the showing of four paternal sisters from the Pecoradale herd which have a total lifetime production of over a half million pounds of milk.

IMPORTANT PURCHASE IN ILLINOIS

Mr. Waldemar Petersen, of Caledonia, Ill. (no relation to A.W.P.) has opened up a new unit on what he calls his Brookside Farm No. 3. For this new unit we helped him select 14 head from Curtiss Candy Company Farms which included nine daughters of Montvic Renown, and two other granddaughters, quite a number of them having record of over 500 lbs. of fat as two year olds and most of them out of good record dams.

Mr. Petersen also selected two young cows from the August Rhodee herd, both with well over 400 lbs. of fat on 2X, one out of a 700 pound dam.

On Brookside farm No. 1 the original homestead Mr. Petersen has built up a herd of approximately 100 head in partnership with Mr. Ray who manages the farms.

For the new unit at Brookside No. 3, Mr. Petersen an efficiency engineer himself has followed the plan where the cows are housed in a loafing type shed and milked in the combine milking parlor. For his particular use, Mr. Petersen selected the three unit type Surge Milking parlor, the three cows stand in tandem and are milked and fed their grain in the parlor and then pass on our into the loafing shed or pasture for their roughage.

The milking parlor, one of the first in the area around Caledonia is drawing a lot of attention and it will be interesting to see how it works out in a herd of his size. The size of the herd will no doubt be increased as this new unit develops.

—M. R. C.

NEW JERSEY STATE SHOW PREMIUM LIST

The Holstein breeders of New Jersey are putting forth a great effort in behalf of their State Show and Field Day scheduled for Saturday, August 20 at Far Hills. We are in receipt of a handsomely printed premium list numbering 80 pages which has been most generously supported with advertising from breeders and commercial concerns. The group has thus done a fine job of organization in behalf of the financing of this show. With such interest among the breeders the success of the event seems well assured. Breeders from adjoining states would certainly find it interesting too.

PECORADALE QUALITY ROSE AND VISITORS
This foundation cow in the Pecoradale herd has a lifetime record of 159,075 lbs. milk. Seven daughters and three sons of this cow are now in the herd. In the picture Fred Kamerzel, herdsman, Professor Robert Olmstead of Pennsylvania State College, Michael Pecora, William Reed of Winterthur, Dr. G. M. Graybill of the Pennsylvania Bureau of Animal Industry, Sal Pecora and Pat Pecora are seen.

Zumbota B. & W. Show June 11th

Chamber of Commerce furnished free lunch at fairgrounds for all exhibitors and visitors. Sixteen exhibitors showed 66 head of well groomed Holsteins. Judge J. B. Fitch named 33 blue ribbon winners.

Harry Parsons and son, Phillip, topped the show by taking both senior championships. Parson's senior and grand champion bull, King O Pearl, a four year old, stood out well as a champion. This sire was also honored by being the sire of the first place junior yearling heifer. Parson's aged cow, Clara Homestead Ormsby Posch, 8 yrs. old, easily won her class and the championship. She was senior and grand champion of this same district show in 1948 at Farmington and in stronger competition.

A. H. (Art) Bruce of Northfield was a strong exhibitor, winning eight blue ribbons to top all other competition. Bruce had two firsts in their classes and a junior champion among his blue ribbon winners. They were: 1st Sr. Yrl. Heifer (Jr. Champ.); 1st prize 2 yr. heifer (She also won 1st blue in Best Udder class.); and a blue ribbon 3 yr. old, all sired by Bruce's former herd sire, Gilkey Farms Ormsby Salo.

Harrison and Amundson of Wanamingo came through with seven blues, one of these being a first place award on their junior Get of Sire, on the get of Dossie Nadine Jerry.

Ed Story of Pine Island was a six blue ribbon winner and a strong contender. Story was strong in the two and three year old classes, winning one blue in the two yr. old class on a 1st and 2nd in the 3 yr.old cow class. These three animals were sired by A. P. Monogram and were a strong group in the Sr. Get of Sire class.

Classes shown and blue ribbon winners are as follows:

Bull Calf:
1st to Harry D. Parsons on Knollside Regal Pride General sired by Pabts Regal Pride. Blues to Harrison & Amundson, Ed C. Starz, Donald J. Carroll, W. L. Carroll.

Jr. Plc. Bulls:
1st to Donald J. Carroll of Rosemont on Carrollton Chip Joe sired by Franlo Fobes Rex (Jr. Champion, Male).

Bull 2 yrs. and over:
1st to Harry D. Parsons on King O Pearl (Sr. and Grand Champion). Blue to Ed Straz on Star Miller.

Heifer Calf:
1st to George M. Betzold of Farmington on heifer calf Reg. applied for. 3 blues to Harrison and Amundson; 1 blue to Kyllo Farms, Zumbrota; 1 blue to Rudolph Sartedahl, Kenyon.

Jr. Yrlg. Heifers:
1st to Harry D. Parsons on Dutchess Ormsby O Pearl. Blue to Harrison and Amundson.

Sr. Yrlg. Heifers:
1st to A. H. Bruce on Almeda Salo Mooie—Jr. Champ. Female. Blue to W. L. and Robert Carroll of Rosemont, Ed Starz, Harrison and Amundson, and Harriett Haller, Wanamingo (4-H heifer).

Junior Get of Sire (5 Gets shown):
1st to Harrison and Amundson on Get of Dossie Nudine Jerry 920064. Blues to George M. Betzold, Farmington.

Heifer 2 yrs. and under 3:
1st to A. H. Bruce on Segis Careme Dictator 2nd. Blues to A. H. Bruce and Ed C. Starz.

Cows 3 yrs. and under 4:
1st to Ed C. Starz on Star Daisy. 2 Blues to Ed C. Starz, 1 Blue to A. H. Bruce.

Cows 4 yrs. and over:
1st to Harry D. Parsons on Clara Homestead Ormsby Posch—Sr. and Grand Champion. Blue to Harrison and Amundson, and Donald Carroll, 2 Blues to A. H. Bruce.

Best Uddered Cow any Age:
1st to A. H. Bruce on Segis Careme Dictator 2nd.

Senior Get of Sire:
1st to A. H. Bruce on Get of Gilkey Farms Ormsby Salo. Blue to Ed C. Starz on Get of A. P. Monogram.

Produce of Dam:
Blue to Harrison and Amundson, Phillip Parsons, and E. C. Starz.

County Herd:
1st to Rice County; 2nd to Dakota County; 3rd to Goodhue County.

Judging Contest Winners

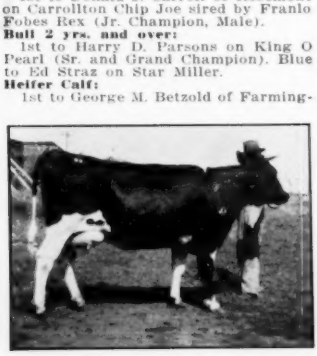
Adult Class:
1st to Harry Hodler, Zumbrota; 2nd to Alfred Bares, Zumbrota; 3rd to LaVerne Vangoness, Kenyon; 4th to Alton Mortenson, Goodhue.

Junior Class 4-H:
1st to Richard Brand, Farmington; 2nd to Billy Schaffer, Cannon Falls; 3rd to Merle Betzold, Farmington; 4th to Billy Moliter, Cannon Falls; 5th to Gerald Kyllo, Zumbrota.

Exhibitors

Exhibitors were: Rudolph Sortedahl, Kenyon; George W. Betzold, Farmington; A. F. and C. H. Kunde, Goodhue; A. H. Bruce, Northfield; Martin Lohman, Goodhue; W. L. Carroll, Rosemont; Kyllo Farms, Zumbrota; Harry D. and Phillip Parsons, Northfield; Ed C. Starz, Pine Island; Lloyd Tangen, Zumbrota; R. J. Carroll, Rosemont; C. J. Vangsness, Kenyon; Robert and Harriet Haller, Wanamingo; Harrison and Amundson, Wanamingo; Joel and Joseph Swenson, Wanamingo; and Arley Hinrichs, Zumbrota.

CLARA HOMESTEAD ORMSBY POSCH Gr. Champion, Zumbrota B & W Show, shown by Harry Parsons & Son. Carl Kunde, president Goodhue Holstein Club, presents roses to Mr. Parsons for his championship.



SEGIS CAREME DICTATOR 2nd 1st prize 2-yr.-old. Zumbrota B & W Show, and winner of the "Best Udder" class. Shown by A. H. Bruce Northfield.

R. C. Church Dispersal

Catalog Summary		
30 Females 2 Years and over	$12,715	$423.83
(8 calves under 3 mos. s. w. d.)	900	112.50
2 Bred Yearlings	790	395.00
9 Open Yearlings	2,850	316.67
2 Heifer Calves over 3 mos.	410	205.00
4 Bulls over 3 mos.	1,175	293.75
47	$18,840	$400.85

One of the good herds of Central New York was dispersed June 7th when Robert C. Church & Sons, Baldwinsville, sold out under the management of R. Austin Backus, Mexico, N. Y. The two Church sons are leaving for college this fall and Mr. Church is reducing the farm operations so he may devote more time to his farm machinery sales business.

The Church herd was founded twenty-five years ago and a great majority of the animals were home bred, many by home bred sires. Top of the sale at $690 was Ormsby Bess Pontiac Colantha (V. G.) with 477 lbs. fat 4% at 4y on 2X in 273 days. She was taken by W. W. Sherman of Bloomfield, Conn., who purchased two others also.

Orson Smith, Canastota, left with eight animals including Princess Fobes Pietje Pearl, 414-lb. 2-year-old, who was tied for second high at an even $600. The other $600 female was Ormsby Heilo Korndyke, purchased by L. S. Chase, Phoenix, N. Y., who bought seven head.

Buyers follow:

W. W. Sherman, Bloomfield, Conn. (3)
Ormsby Bess Pontiac Colantha (12-42) $690

Orson D. Smith, Canastota, N. Y. (8)
Princess Fobes Pietje Pearl (12-44) 600
Hartog Mina Supreme (3-44) 550
Posch Tritomia Pearl (2-44) 510

L. S. Chase, Phoenix, N. Y. (7)
Ormsby Heilo Korndyke (1-41) 600
Princess Ormsby Pietje Pearl (1-41) 585
Canary Ormsby Dean Korndyke (11-45) 500

A. J. Fallon, Auburn, N. Y. (6)
Pietje Ormsby Colantha Pearl (12-43) 500

Other buyers were: David Watkins, Canastota; Chas. Schenck, Union Springs; G. G. Morrow, Locke; Joseph Kanalley, Scipio Center; Mrs. Mae Jackson; Dave Lee, Cato; Frank Lloyd, Jr., Cato; B. Lavey, Marcellus; C. D. Lafferty, Cazenovia; Erich Cottrell, Waterloo; Robert Edward Church, Baldwinsville; Arnold Rupracht, Pulaski; John Rether, Camillus; S. C. Pendergast, Phoenix; Hawley A. Pardee, Cicero; Glenn A. Bass, Skaneateles; Eugene Blumer, Pennellville; Ashley Bates, Phoenix; and Walter J. Burdick, Mexico, N. Y.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

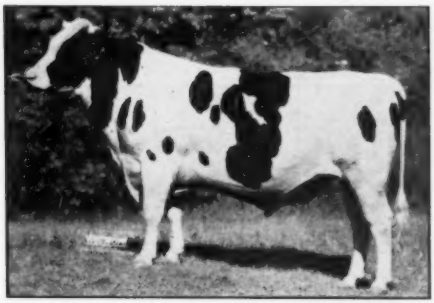
NEW STATE RECORD IN OREGON

J. W. Adamson, Sun Acres Farm, Troutdale, Oregon is the proud owner of a new state record holder in the Senior two-year-old class 2X yearly. His Sun Acres Josephine Purity 2708139 finished her lactation in April of this year with a production of 16,396 lbs. milk, 657.6 lbs. fat, 4.0% in 364 days freshening at the age of two years seven months. She is a daughter of Hallrose Zero bred by Mr. Adamson's neighbor, S. B. Hall. She is thus a granddaughter of Hallrose Progressor, the former Hallrose herd sire now one of the main herd sires at Carnation Milk Farms.

GREEN VALE FARMS

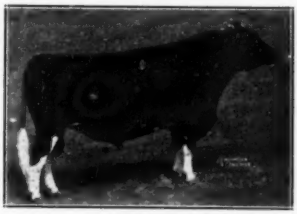
Home of

GLENAFTON RAG APPLE HARMONY
Our son of Montvic Rag Apple Marksman (XXX-Extra) from an Excellent 663-lb. 2X 4-yr.-old daughter of Pathfinder.



TWENTY-THREE GRAND
Our $23,000 son of Montvic Rag Apple Chief (VG-GM) from Montvic Bonheur Pietje B.

THE SIRE OF HARMONY



MONTVIC RAG APPLE MARKSMAN
(XXX-Extra)
His 65 ROP daughters have 100 records average 16902 M. 3.89% 658 F., highest average for any sire in Canada.

Two Great Sires

Both by Great Sons of
RAYMONDALE IDEAL SUCCESSOR

– – – –

Both from Excellent Daughters of
MONTVIC PATHFINDER

– – – –

Both Trace At Least 4 Times to
JOHANNA RAG APPLE PABST

– – – –

THE DAM OF TWENTY-THREE GRAND

MONTVIC BONHEUR PIETJE B (Ex.)
Res. All-Time All-Am. 4-yr.-old 5½y 365d 3X 19171 5.0 964.2. Three of her sons have sold in public sale for a total of $56,600.

Our oldest Harmony daughters will soon be finishing their first lactations. The first one is credited with 496 lbs. fat in her first 311 days on 2X.

Our first Twenty-Three Grand daughters are now coming of breeding age and look extra promising.

JUST A VERY FEW YOUNG BULLS NOW AVAILABLE FOR SALE

Choice Sons of HARMONY and TWENTY-THREE GRAND

From Good Record Dams

GREEN VALE FARMS

GERRIT J. BUTH, Owner **Coopersville, Mich.**

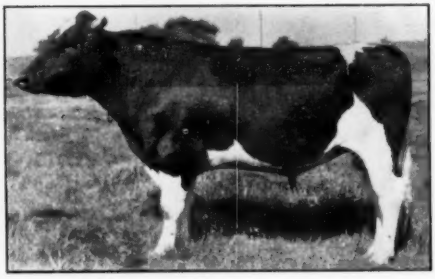
ANNOUNCING — —

The Bla-Da Dispersal

AT THE FARM — POTTSTOWN, PENNSYLVANIA

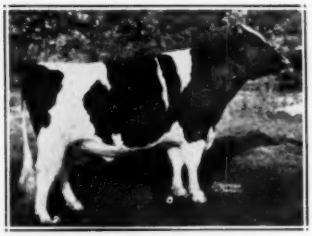
Farm located near the intersection of Pennsylvania Highway Routes 100 and 23, five miles south of Pottstown. Traveling east from the intersection on Route 23, turn right at the first cross road and it is the first farm on the right.

FRIDAY — AUGUST 19



LAUXMONT SAFEMASTER VICTORY 842931
Born January 2, 1942

HIS SIRE



SAFEMASTER
Proven in A R and H T, a grand champion son of Woodmaster from a great Delia brood cow.

HIS DAM

LAUXMONT RAG APPLE LUCINDA

5y-365d-3X	22155	4.0	883.7
5y-305d-3X	20051	3.9	783.7

A daughter of Montvic Rag Apple Netherland, one of the greatest sons of Johanna Rag Apple Pabst.

Sale Consists of - - -

45 Registered Holsteins

Rich in DUNLOGGIN and LAUXMONT Blood

Will be tested within 30 days of sale and health charts available for shipment anywhere.

All But Four Females Calfhood Vaccinated

Featuring the Herd Sire

LAUXMONT SAFEMASTER VICTORY

Selling with 21 of His Offspring

His first daughters in milk as a mature cow has milked over 100 lbs. a day on 2X and has 9244 lbs. milk, 334 lbs. fat in 97 days. His proving has been delayed by a Bang's outbreak in the herd where he was first used. His oldest daughters in this herd are just finishing 2-yr-old records, with four already over the 400-lb mark and up to 464 lbs. with 4% test. Another daughter in the sale has 450 lbs. fat in 303 days and still going.

MONTHLY TESTS OF THIS HERD RANGE FROM 3.62 to 4.1%

Nearly every cow in the herd regularly tests above the breed average. A real opportunity for the dairyman or breeder wishing to raise his test.

THE HERD INCLUDES DAUGHTERS OF - - -

Lauxmont Admiral Lucifer—highly proven son of Admiral Lauxmont from Lauxmont Rag Apple Lucinda, see picture.

Lauxmont Rag Apple Bondsman—son of Montvic Rag Apple Netherland from Pietertje Ormsby Bonny (778.5 F. 3.8%).

Rag Apple Mark Galaxy—a son of Glenafton Rag Apple Mark, the 1163-lb son of Marksman.

Lauxmont Rag Apple Pilot—another son of "Montie" with a sensational proof on 5 pairs, increase 5569 M. .2% 234 F.

Skokie Ovation—son of Dunloggin Lochinvar Prince from Dunloggin Mistress Grace (E), the twice 800-lb full sister to Mistress Gracious and Gracious Master.

Write for Information to

Estate of Daniel L. Glass, Owners

SPRING CITY, PA.

— or to —

Keystone Holstein Sale, Inc.

MT. JOY, PA.

Illinois Black and White Show

(Continued from page 97)

glen Farm; 2—Colony Fobes Lillith Colantha, Elmwood Farm; 3—Unnamed Entry, Hawthorn Farms; 4—Mechthilda Tritomia Watson, Cornell Farm.

Best Uddered Cow (13)

1—Ravenglen Princess Triune Creator, Ravenglen Farms; 2—Burke Posch Willie, Cornell Farm, Winfield; 3—Locust Brae Abbekerk Fay, Elmwood Farm, 4—Fairfield Fleta Holloway, James Cornue, Hebron.

Junior Get of Sire (14)

1—Dunloggin Lochinvar Prince, Elmwood Farm; 2—Mooseheart Golden Cross, Mooseheart Farm; 3—Unnamed Entry, Glenwood School; 4—Pabst Forward, Killybracken Farm.

Senior Get of Sire (7)

1—King Bessie Senator, Ravenglen Farm; 2—Hillman Burke Piebe, C. H. Nevens and Son; 3—Dunloggin Lochinvar Prince, Elmwood Farm; 4—Mooseheart Admiral DeKol, Mooseheart Farm.

District Herd (7)

1—Tri-County Association; 2—Lake County; 3—McHenry County; 4—Jo-Daviess County.

Breeders Herd (6)

1—Ravenglen Farm; 2—Elmwood Farm; 3—Howard Farm; 4—Cornell Farm.

ALL TIME HIGH MEMBERSHIP COUNT

Total membership in The Holstein-Friesian Association of America reached 39,590 recently for an all-time high figure. The members reside in the District of Columbia, all forty-eight state, Alaska, Canal Zone, Canada, Cuba, Dutch West Indes, England, France, Hawaii, Holland, Japan, Mexico, New Zealand, Panama, Puerto Rico, South Africa, and the countries of South America.

One thousand three hundred forty-eight members were admitted during 1948 and through July 2, 1949 nine hundred sixty-six applications for membership have been received this year. This represents a 16.67 percentage increase in applications for membership thus far during 1949 as compared with last year.

The Association is the largest dairy cattle breeders' registry association in the world.

BURRIE BARN BURNED

The George Burrie farm suffered a serious fire July 15 resulting in the destruction of the hay shed with 125 tons of hay, also the calf shed and the loafing quarters for the cows. The fire was discovered about 6 p. m. by a passing airplane and Mr. and Mrs. Burrie and some willing helpers were able to resuce all of the cattle, although they had a close call getting the large bull out of the loafing shed. The origin of the fire was unknown but is thought to have started in the hay shed as they had just finished grinding hay.

For One of the

OUTSTANDING ANNOUNCEMENTS

In Breeding History

SEE THE CENTER SPREAD

WE HAVE SONS OF

SPRINGBANK SOVEREIGN PRINCE

FOR SALE

Are you shopping around for a new herd sire? Would you be interested in a grandson of Montvic Rag Apple Sovereign?

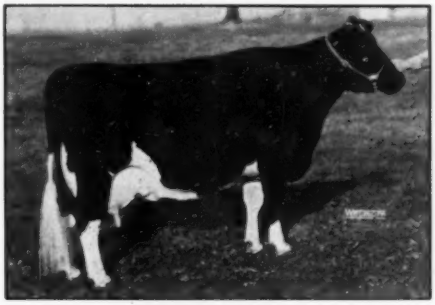
We are offering a nice selection of sons of our 3-year-old son of "Sovereign," Springbank Sovereign Prince, who is out of a twice 800-lb. 4% dam, she from the twice 700-lb. daughter of Springbank Abbekerk Adaline with two records of 1081 apnd 1144 lbs. It's one of the strongest production pedigrees you can find. Dams of our bull calves officially classified for type and with records up to 743 lbs. fat. Write for our bull list.

MOOIE BELL FARM

Three Bridges, New Jersey

AL COLLISTER, Mgr.

Her Son-"Grand Majesty"-Heads Our Herd



MISTRESS QUEEN At 14 Years

"Mistress Queen" is classified Excellent, she was the top female at the Dunloggin Disp., at $10,100, Hon. Mention All-American 3-year-old 1938, and has 858 of fat, 3.9%.

Montvic Bonheur Pietje II, the paternal granddam of "Grand Majesty" is also Excellent, reserve All-Time, All-American 4-year-old, with 964 of fat, 5%, Michigan State fat record.

"Grand Majesty" calves now arriving and they are straight in the top — deep-bodied.

MAYER FARMS

Christ A. Mayer & Sons

SLINGER, WISCONSIN

Keeping the Sire in Service

(Continued from page 45)

crowded to work around. At The Hedge we have one enclosed convenient to the bull barn and cow barn. It has a dirt floor, steel and wood construction, good device for restraining our decoy with a well constructed foot rest for the service sire's support when purchased on decoy. There is adequate artificial and natural light. It is constructed so that the person drawing semen can work from either side of the bull. When breeding males are conducted to breeding rack they advance along a specially constructed alley and are separated from the attendant by a guard railing when being led for service. This is a very important feature and saves human lives and mature service sires. Many service sires are slaughtered due to a bad reputation gained in his conduct to or from a breeding rack or service area. Had the owner gone to some trouble to build some security into his service rack, a mean and dangerous bull would not have developed.

The mature sire's exercise is of great importance. Some bulls will exercise themselves if they are in good health—others will not and exercise will have to be induced through forced exercises, leading, etc. A large grassed plot sufficiently large enough to maintain a good growth of grass, will induce exercise through grazing. As an added feature for exercise, playthings placed in the yard or paddock such as brightly colored barrels, large block of wood, barrels suspended on chains, etc., do a great deal of good.

Many homes of mature herd sires are the most poorly kept abodes on the farm. I have seen thousands of dollars invested in breeding males that were living in a place in which swine would have a hard time maintaining good health. The bull does not have to be kept fancy, but he should have a clean dry bed at all times.

Watch the Feet

The feet of the breeding male should be kept in good condition. This is done by the professional hoof trimmer and is often done by herdsmen or owners. In the exercise yard we have ¾ inch crushed granite with sharp edges which helps to keep hoofs worn down and in good shape. In the bull yard, or adjacent to it, a foot bath to control fouls, cracks and various infections is a very valuable asset. It should be of concrete 2′ 6″ wide, 8″ deep and 8′ long. It should have a drain at one end for easy cleaning when not in use. Fill this tank with 6″ of water and add to it 15 lbs. of dissolved copper sulphate such as is used in fruit tree spraying. Stand the animals in this solution 15-20 minutes twice daily until cured. (By the way, two of these tanks have been in operation at The Hedge, but on a larger scale for eight years for the milking animals, and this method really cures and controls fouls or infected feet of any nature. We use this method as a source of prevention for the most part and not a cure.)

Health Check-up

In the case of a very valuable breeding sire, the expense may be justified in having a general health check-up made from time to time. It is remarkable how valuable such a check is. There are methods of checking the blood, urine and feces of an animal that will astound you. One can be very well satisfied with the apparent health of his herd sire, but the microscope, test tube and scientist can reveal unrecognized abnormalities existing in the animal which could in a short time lead to his impairment or destruction.

Many times, in spite of all the medical tools at hand and the veterinarian's advice and counsel, a very valuable animal will die. In this case nothing more can be done to keep him breeding, but a reasonable coverage by insurance will pay off in dividends for a long time after he is gone. This certainly should receive consideration. A substantial investment in a bull can be immediately covered by full life or in part, and as his offspring arrive the cost can be written off in his inventory.

To keep the mature herd sire breeding does not depend on any one act of husbandry but many. Sometimes it is the trivial neglect that leads to his impairment as a breeder or his loss by death. While I have covered many of the details as I see them to keep the mature herd sire breeding, I am certain I have not thought of and practiced them all. Some of these practices helped us—they may help you.

Last but not least, if you have been so fortunate as to have acquired, through purchase or breeding, a successful herd sire and he has helped to create a great herd for you and made you some money—when he dies or has to be put to sleep, allow him a decent resting place on the farm. It is the fortunate man that has created something which has left its mark when he has gone—so respect your herd sire. He asked nothing but deserves much. Think of the resting place, humane treatment and respect accorded Dunloggin Woodmaster—a successful and appreciated sire by all who know him.

"The best executive," said Theodore Roosevelt, "is the one who has sense enough to pick good men to do what he wants done, and self-restraint enough to keep from meddling with them while they do it."

For One of the

OUTSTANDING ANNOUNCEMENTS

In Breeding History

SEE THE CENTER SPREAD

Along the RAG APPLE *Trail!*

1.

Our main herd sire is one of the **BEST** sons of **SOVEREIGN**—from a beautifully uddered dam and granddam. His sons from high producing dams have deep bodies, straight legs and good strong tops

and are for sale at reasonable prices.

2.

We went to California for this double great grandson of **ABBIE** to use on our great granddaughters of **ABBIE.**

The first fruits of this mating show great promise.

Many breeders should be interested in "futures" of this combination!

3.

HERE'S THE PAY-OFF!

One of the best of the sons of **PRINCE** from a high testing **CHIEFTAIN 7th** daughter with marvelous shoulder and udder quality.

All three bulls will be proved in our herd.

Write us for pedigrees and prices and follow us—

Along the* RAG APPLE *Trail!

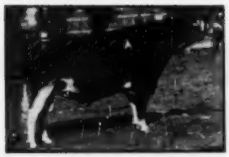
Unadilla Farm

CHADWICK, ILL.

1.

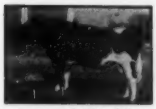
Springbank Merc. R. A. Sovereign

Springbank Merc. R. A. Sovereign
His 15 nearest tested dams average 877 lbs. fat, 4% test.



"Sovereign" (XXX)

Princess Merc. R. A.
736 F. 3X 3½y



Emperor of Mt. Victoria

"Abbey" (E.) 1263 F.

Rag Apple Echo Mercedes
Son of Montvic R. A. Pietje
From daughter of Echo Hartog Merc.

Princess Oxford Hartog
692 and 680 F., 4%, 2X.

Carnation Emperor

Spring Farm Jean

Johanna R. A. Pabst

Montvic Col. Abbekerk

Montvic R. A. Pietje

Bonheur Echo Mercedes

Hartog Mercedes Lad

Princess Oxford Veeman

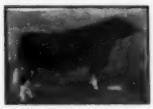
2.

Rocky Hill Montvic Abbekerk

Rocky Hill Montvic Abbekerk
Double great grandson of Montvic Rag Apple Colantha Abbekerk. Born Aug., 1947.

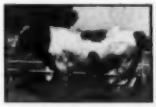
Glennfton R. A. Liberator
24 dams avg. 810 F., 3.9%

Rocky Hill Montvic Kate
811 F., 4.1%, 4y; 642, 4%, 3y; 524 F., 3.9%, 2y.



"Marksman"

Glennfton Acme
564 F., 4.1% 2y



Montvic Bonheur Abbekerk

Stadacona Kate Homestead
658 F., 3.6%

Raymondale Ideal Successor

Montvic R. A. Col. Abbekerk

Soo Chief Superior

Glennfton Helbon PMP A.S.

Montvic Pathfinder

Montvic R.A. Col. Abbekerk

Chinook Leda Ormsby Calvin

Cloth. Spoff. of Stadacona

3.

Prince Rag Apple Chieftain

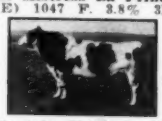
Prince Rag Apple Chieftain
Born Feb. 1949
18 nearest dams ave. 20666 M., 841.1 F., 4.07%.

Dunloggin Lochinvar Prince

Knollwood R. A. Alta
2y 3X 17520 739 4.2%

Montvic Lochinvar

Dun. Mistress La Princess
(E) 1047 F. 3.8% 3X

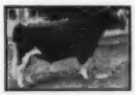


Montvic Chieftain 7th
(GM)

S & R Sir May Alcartra
(VG) 2y 2X 352 F. 3.6%

Raymondale Ideal Successor

Montvic Champion Abbekerk



Dunloggin Woodmaster
(GM)

Dunloggin La Princess

Montvic Chieftain
(XX)

Montvic Baroness Hartog

Fishkill Sir May Aaggie

S & R Alcartra Car Zone

Unadilla Farm

KERMIT JENSEN, Mgr.,
Chadwick, Illinois

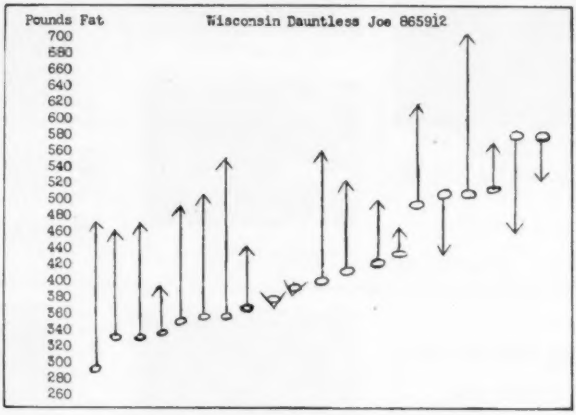
R. A. PAGE, Owner
500 Peshtigo Ct., Chicago, 90

JOE HAS A NEW PROVING

WISCONSIN DAUNTLESS JOE 865912
"Very Good" — "Gold Medal".

On 20 pairs DHIA

Daughters	avg.	13081M	3.8%	496F
Dams	avg.	11849M	3.5%	417F



We are pleased to present the latest figures on Joe. His sons available from dams up to 720 lbs. fat on 2X.

BRIGEEN FARMS

H. C. BRIGGS & SON **TURNER, ME.**

Featuring

NEWMONT ARISTOCRAT DEAN

Our Son of

NEWMONT ARISTOCRAT 10th

from

NEWMONT DOTTY (V.G.)

3y 6m 305d 2X 13754 M. 4.3% 595 F.

An Aristocrat Daughter

from

Newmont Marathon Tessie (V.G.)

Total 6 Lact. 111,911 M. 4191 F.

NEWMONT ARISTOCRAT DEAN is a double grandson of Newmont Aristocrat, Excellent Gold Medal Sire, now in artificial service in New Jersey.

Dean has 13 crosses to 45th, including 5 through Trixy Ormsby Betts (E).

Newmont Farm

R. E. EDDY, **Poultney, Vermont**

***For Sale* - The Bull**

Sir Boelyn Design

No. 795185

Born April 4, 1940

Sire: DUNLOGGIN DESIGN
Excellent — Gold Medal
Century Sire

Dam: ESSEX DANDY BOELYN
2y 7m 365d 3X 17096 M. 523.7 F.
4y 8m 299d 3X 17884 M. 599.5 F.
5y 8m 365d 3X 21500 M. 723.0 F.
7y 4m 365d 3X 16145 M. 614.5 F.

Daughter of North Star Jim Dandy (VG-GM) SIR BOELYN DESIGN was proved Dec. 22, 1948, in DHIA 2X 305-day basis as follows:

9 dtrs	11 rec. av.	11372 M.	456 F.	4.0%
9 dams	14 rec. av.	9624 M.	378 F.	3.9%
Difference		+1748 M.	+78 F.	+.1%

The bull is in good health and has an excellent conception rate in natural service.

For Information, Write—

M. C. SPEIDEN, **Mitchell, Va.** — or — **T. C. SLAUGHTER,** **Culpeper, Va.**

WHY YOU "Can't Miss Winning" at "THE WORLD'S FAIR OF THE DAIRY INDUSTRY"

No, of course we aren't saying that every exhibitor at the Exposition will win a championship purple—although there *could* be at least 22 separate class winners in each of the 7 Breed Shows. We simply want to emphasize that the many values you will gain at the Exposition, whether as a Show Exhibitor or as a "back home" dairyman-breeder, are *all* solid "winnings" well worth your consideration.

Your actual Show Class placings will have the added value of being made in competition with a broad and representative field—and the very fact of your *showing* in the Exposition's *International* competition, will win deserved recognition for your present herd and for your breed-development interest and leadership.

Additional and unequaled Exposition "winnings" are the first-hand opportunities you will receive for furthering your dairy operation advantages. Only at the Exposition will you get to see and know such an extensive range of dairy men, animals, equipment, methods, and experiences—all representing the finest developments of the Industry, that can be of untold value to you in your buying, selling, and herd management operations.

The effectiveness of the Exposition itself, as a "public advocate" for Dairy Product consumption and for Dairy Industry appreciation, will be greatly strengthened by wide breeder attendance and participation—and every advance of public confidence and support thus gained will be a major winning shared by *every* dairy man.

Plan now to be here for at least your own Breed Show dates. Exhibition facilities and accommodations are unsurpassed. Rail shipments unload directly in the Fairgrounds. A modern cow barn directly adjacent to the Show Ring Coliseum holds 3000 head—4½ acres under one roof! Herd health is protected under Indiana Livestock Sanitary Laws. Ample, modern dormitory facilities on the grounds—and separate Indianapolis Hotels for each Breed headquarters.

Write today for complete information details, catalog, entry blanks, hotel reservations, to International Dairy Exposition, Inc., 130 E. Washington Street, Indianapolis 4, Ind.

RED POLL
Mon.-Tues.
Oct. 10-11

GUERNSEY
Tues.-Wed.
Oct. 11-12

JERSEY
Tues.-Wed.
Oct. 11-12

AYRSHIRE
Wed.-Thurs.
Oct. 12-13

BROWN SWISS
Thurs.-Fri.
Oct. 13-14

HOLSTEIN
Thurs.-Fri.
Oct. 13-14

MILKING SHORTHORN
Fri.-Sat.
Oct. 14-15

★ $50,000 IN PREMIUMS AND AWARDS—CLIMAX SHOWS FOR ALL DAIRY BREEDS

★ $10,000 4-H AND FFA INVITATIONAL INTERNATIONAL SHOWS

★ SPECIAL DAIRY-INTEREST EXHIBIT FEATURES FROM INDUSTRY AND EDUCATION

★ FESTIVAL OF DAIRY FOODS, CONSUMER FEATURE PROGRAM

★ SPECTACULAR EVENING ENTERTAINMENT IN THE 10,500-SEAT COLISEUM—INTERNATIONAL HIPPODROME ACTS, EXHIBITIONS BY THE ROYAL CANADIAN MOUNTED POLICE

1ST ANNUAL

INTERNATIONAL Dairy EXPOSITION

PERMANENT HOME • INDIANA STATE FAIRGROUNDS

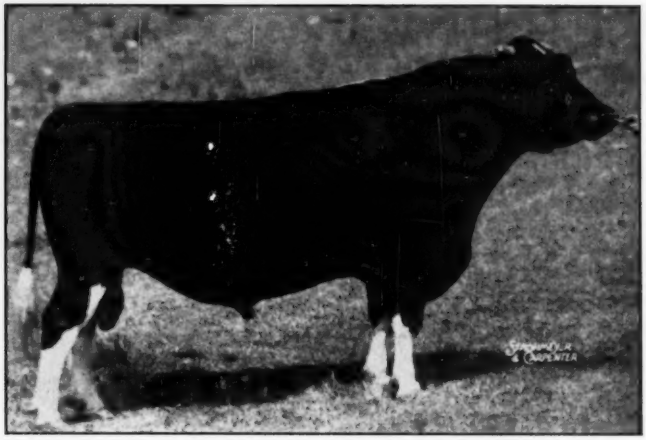
INDIANAPOLIS • INDIANA

OCTOBER 8-15

"The Latest Dope"

on

MARKSMAN



MONTVIC RAG APPLE MARKSMAN (XXX-Extra)
The 100 Records of His Entire List of 65 ROP Daughters
Average
16902 M. — — — — 3.89% — — — — 658 F. at 3y 40d
Highest Butterfat Average for Any Sire in Canada

His First Two Daughters to be Tested at Maturity Both Made 1000 Lbs. Fat

10 Heifer Form Records from 800 to 970 Lbs. Fat, 3 as Two-year-olds

36 Two-year-olds from 600 to 920 Lbs. Fat

And in the Show Ring

Marksman was All-American Aged Bull 1947 —Reserve All-American Aged Bull 1946 and 1948

6 Times All-Canadian, Including 5 Times As Aged Bull

His Offspring Have Been 9 Times All-Canadian, 5 Times Reserve All-Canadian

The "Marksman Story" is still in its early chapters. His oldest daughters are just beginning to be reported with mature records. Every new ROP report brings substantial additions to his list of tested daughters and our calf pens are full of his younger daughters and granddaughters. At nine years of age he is apparently still in his prime as a breeder. What a future he has in store!

WE ARE BREEDING HIS DAUGHTERS BACK TO HIS SONS

To Intensify the Marksman Characteristics of Production, Test and Type

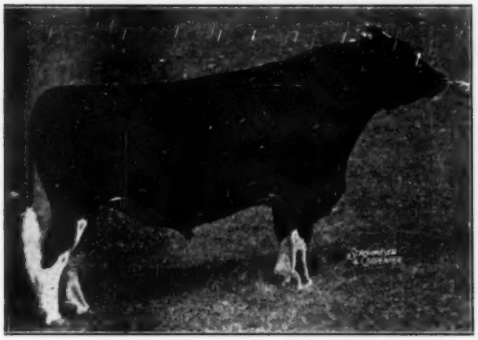
GLENAFTON FARM—Alliston, Ont.

J. J. E. McCAGUE, Owner **MORT W. BUTCHERS, Herd Supt.**

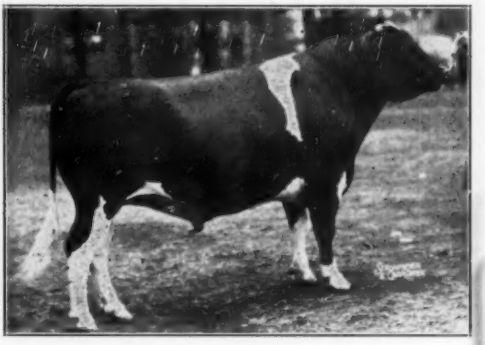
Marksman—Rowsdale—Marksman

"The Cross That Clicks"

THE TWO SENIOR HERD SIRES AT BOND HAVEN



MONTVIC RAG APPLE MARKSMAN (XXX-Extra)
All-American Aged Bull 1947
Reserve All-American Aged Bull 1946-1948
Six Times All-Canadian
His 65 daughters have 100 records that average 16902 M. 3.89% 658 F. at 3y 40d.
A son of Raymondale Ideal Successor and Montvic Rag Apple Colantha Abbekerk (E), breed champion on 3X with 1263 F.



ROWSDALE RAG APPLE SOVEREIGN (XXX)
All-American Three-year-old 1947
Reserve All-American Two-year-old 1946
Three Times All-Canadian
A son of Montvic Rag Apple Sovereign (XXX) from a V.G. 118,191-lb. 4.01% 2X daughter of a 158,728-lb. 2X cow.
He is full brother to Sovereign's highest record daughter, 894 F. 4.67%, at 2y, 3X.

BOND HAVEN SOVEREIGN QUEEN
A Rowsdale daughter from a Marksman dam, now on test at 2 yrs. with over 12,000 lbs. of 4% milk in first 9 months.

This is Our Breeding Program

We mate the Marksman daughters to Rowsdale and are getting remarkable results. There are eight of them now in milk, averaging over 4% and producing above our fondest hopes. Two of them are pictured here, many others are just as good.

The Rowsdale daughters from Marksman dams are being bred back to Marksman and the calves of this MARKSMAN-ROWSDALE-MARKSMAN cross are really impressive. Visitors rave about them. We are satisfied that this cross really clicks.

Remember that Marksman and Sovereign are both sons of Montvic Rag Apple Colantha Abbekerk, so this cross represents a triple combination of the blood of that great cow that Canadians call "Old Colantha"—known in the U. S. as "Old Abby".

BEFORE BUYING YOUR NEXT BULL, PAY US A VISIT
Remember calves of this "Triple Cross" get 75% of their inheritance from Marksman and Sovereign. What a pedigree a bull like that will write—and what production, test and show type he should transmit!

WRITE US OR VISIT US ANY TIME

BOND HAVEN SOVEREIGN CALAMITY
Another Rowsdale - Marksman with 12,256 lbs. of 3.8% milk in 7 months and still milking 50 lbs. a day. Her bull calf by Marksman is a real one.

BOND HAVEN FARM

C. J. CERSWELL, Owner — **HAROLD TURNER, Herdsman**

Farm Located at Bond Head, Ont. — P. O., Beeton, Ont.

(About 40 Miles North of Toronto)

Ask Us More About *"The Cross That Clicks"*

Semen Available from

Skokie Prince Gracious

We Also Have in Service

Skokie Prince

A Son of

KING BESSIE SUPREME AGAIN
out of
DUNLOGGIN MISTRESS LA PRINCESS
(Excellent)
Grand Champion Waterloo 1946
Res. All-American Aged Cow 1946
and
Illinois State Champion on 3X
with
27378 M. — 3.8% — 1047.6 F.

Our daughters of Skokie Prince are milking in their first lactations and his proving is getting under way.

Our first Skokie Prince daughter bred to Skokie Prince Gracious is due in September.

His Semen Available.

THE HIGHEST PRICED HOLSTEIN BULL OF 1948
He is our son of Dunloggin Lochinvar Prince, Elmwood's great son of La Princess.
His dam is Skokie Mistress Grace, the full sister to Dunloggin Mistress Grace and Dunloggin Mistress Gracious.

Dane-Iowa Bull Co-op

Thomas Dolohanty, Secretary
Mt. Horeb, Wisconsin

"Prince of the Dales"

RAYMONDALE YALTA (XX)
Photo at 3y 11m. Weight 2440 pounds.

RAYMONDALE YALTA

(Owned Jointly with Eglantiers Farm)

Our $15,200 son of Montvic Rag Apple Ajax (XXX) from Montvic Dale Abbekerk (*Ex.) whose recent record of 822 F. 3.95%, 20,810 M. at 7 yrs., gives her a 5-lactation total of 81,950 M. 3.80% 3117 F.

Better known as "Black Dale", the dam of Yalta is a daughter of Montvic Lochinvar from Montvic Bonheur Dale (*Ex.), full sister to Emily and a member of the All-American Pathfinder Get.

Although we have only 12 milking females in our herd, our winnings at the Lachute Fair in June 1949 included reserve junior champion female (on a daughter of Yalta), first prize Junior Get of Sire (by Yalta), first prize Progeny of Dam (two daughters of Yalta) and first prize Junior Breeders Herd sired by Yalta).

MONTVIEW FARM

W. A. HODGE, Owner

St. Laurent, Quebec

KASEBY DISPERSAL

AT THE FARM — ATWOOD, ONTARIO

About 100 miles northeast of Port Huron — 120 miles northwest of Niagara Falls

Watch for Sale signs on Highway 23.

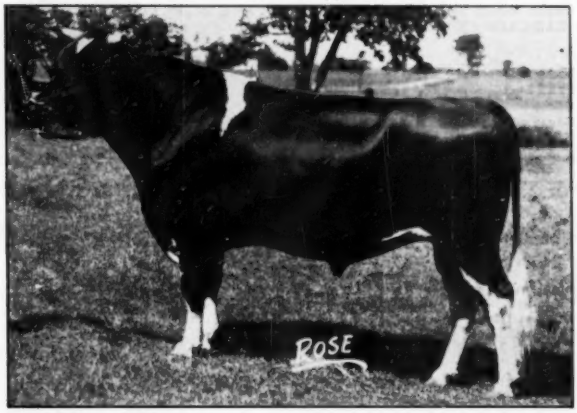
Saturday — September 3 — 12:30 P. M.

The Day Following the Holstein Judging at the C.N.E.

60 REGISTERED HOLSTEINS 60

ACCREDITED — FEDERALLY BLOOD TESTED — VACCINATED — R.O.P. — CLASSIFIED

Featuring — THIS GREAT YOUNG HERD SIRE OF ROYAL BLOOD



Minnow Creek Eden Regrand

Born April 14, 1946

Many of the bred females will carry his service.

His Sire
CRESTON TWENTY GRAND
The famous son of Pietje B. by Chief (VG-GM).
His 7 nearest dams average:
20037.8 M 4.41% 883.9 F
His 87 nearest dams average:
22735.1 M 3.76% 856.4 F

His National Champion Dam
MINNOW CREEK EDEN REPEAT
3y 365d 3X 27851 M 906.3 F
Now on test again and has to her credit 14,600 lbs. milk in the first 132 days and still milking over 100 lbs. per day in her fifth month. Her full sister, Minnow Creek Eden Delight also National Champion.
4y 11m 305d 2X 20010 M 827.6 F

And this is a complete dispersal as our farm is sold. Among our choice females will be over a dozen daughters of Montvic Rag Apple Emperor Andy, he a son of Emperor of Mount Victoria from one of the four greatest daughters of Johanna Rag Apple Pabst, with 882 lbs. fat and 4.3%.

WATCH FOR FURTHER DETAILS AND PICTURES IN NEXT ISSUE

C. E. & W. G. KEALEY, Owners
TEL. 3W ATWOOD, ONT.

A. B. BRUBACHER & SONS, Sales Managers
32 PELTZ AVENUE, KITCHENER, ONTARIO.

C. B. SMITH, Auctioneer
Williamston, Michigan

COME FOR SURE TO KASEBY DAIRY FARM DISPERSAL, SEPT. 3

For Sale -

SON OF "MODEL" FROM THIS "EX" COW

Born January 2, 1945

This bull has been used in a small herd and can be seen along with several 2-year-old daughters in milk.

His dam, **R. K. Mistress Bessie,** is one of the Excellent daughters of the **VG-GM, Dunloggin Master Stroke.**

She was—

FIRST 4-YR.-OLD—MARYLAND, STATE FAIR—1946.
SECOND AGED COW—MD. STATE FAIR 1947.
SECOND AGED COW—ATLANTIC RURAL EXP., 1948.
MEMBER FIRST PRIZE GET OF SIRE—MD., 1946-47-48.
MEMBER FIRST PRODUCE OF DAM, MD., 1947.
MEMBER OF HON. MENTION ALL-AM. GET, 1948.

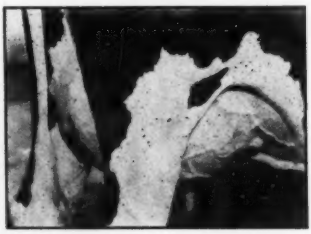
She has two full sister, one VG and the other Good Plus at 2 yrs. All three have very good HT records on 2X.

The sire of this bull, DUNLOGGIN MODEL (VG) is a proven son of **"Woodmaster"** and 3-4 brother to **Dunloggin Design.** He was 1st aged bull Md. and Reading, and 5 county fairs in 1948. 2nd aged bull at. Rural, '48. His daughters show a very good increase over dams in HT.

This bull is backed by some of the greatest breeding, most wonderful type and heaviest production in our herd today, available only because of the Bull Bargain Issue. A BARGAIN AT $750.

R. K. MISTRESS BESSIE (EX)
One of the greatest daughters of the famous Master Stroke with HT record of 448 F., at 3y 4m, 2X.

— HER UDDER —



Rolling Knoll Farm

McKendree Walker & Sons **ACC. T.B. and BANG'S** **Gaithersburg, Md.**

If You Want
"LOTS OF BURKE"
I Have It

Can Offer You Bulls
Old Enough for Service
Carrying Three Direct Crosses to

BURKE

Have used
WEBER BURKE PERFECTION

And
WEBER BURKE FROST

And Have Some
CLOVER LAD BLOOD

Bulls offered from exceptionally good cow families with records up to 778 lbs. fat on 2X.

WRITE FOR PEDIGREES AND PRICES

V. W. CARSON
Bliss, Idaho

Introducing Our Herd Sire

VALENTINE HAZELWOOD BELMONT BURKE
First prize senior yearling bull at Colorado State Fair 1946. Second prize 2-yr.-old and Reserve Gr. Champion at Colorado State Fair 1947.

Sire: PABST BURKE BELMONT PRIDE
Full brother to the Pabst herd sire, Pabst Comet, being a son of Burke (VG-GM) from a 985-lb. Excellent daughter of Pabst Belmont Creator, Gold Medal Sire with three Gold Medal sons.

Dam: MISS VALENTINE HAZELWOOD MATADOR
Class V.G.
4½y 365d 3X 18740 M. 4.2% 787.3 F.

In 8 lactations from 2 to 10 years of age, she has produced over 136,000 lbs. of 3.9% milk, over 5300 lbs. fat on 2X and 3X. She is dam of a V.G. 845-lb. 4.2% daughter.

2nd Dam: VALENTINE HAZELWOOD (Ex.)
Four records from 523.8 F. at 2y to 677.8 F. at 5y, blue ribbon winner and member Reserve All-Am. Produce of Dam 1942.

Ask Us About His Sons for Sale

CARL W. HENRY **Greeley, Colorado**

MONOGRAM PIETJE

OUR SENIOR SIRE

His sire is MONTVIC MONOGRAM (XXX) whose popularity is steadily increasing as more and more of his daughters come to maturity. Not only is Montvic Monogram a triple XXX sire but he is also "Extra" and a "Century" sire with record daughters up to 1204 lbs. fat, 4.75% on 3X. A double grandson of Montvic Chieftain, his dam is the "Gold Medal" 758-lb. Montvic Chieftain Abbekerk.

Monogram Pietje's dam is POMONA TENSEN PIETJE (V.G.) and she has 2X records up to 628 lbs. fat 4.03%. She is still producing and reproducing at an advanced age. Her dam, also "Very Good", has well over 100,000 lbs. milk and her dam in turn is another "Very Good" producer and brood cow. Pomona Tensen Pietje's sire is Montvic Rag Apple Pietje, own son of Johanna Rag Apple Pabst and the "Gold Medal" 1043-lb. Montvic Rag Apple Pietje.

Is this the kind of inheritance you want in a herd sire? It combines high test, longevity, good type and year-after-year production!

Briarkill Farms

JOE BRILL **STONE RIDGE, N. Y.**

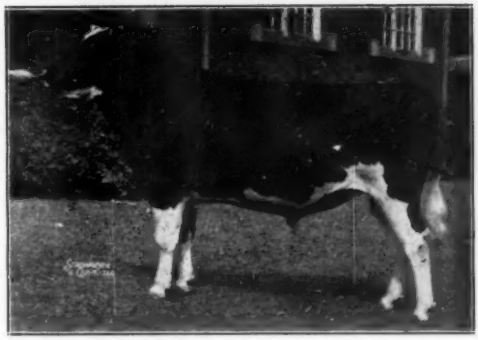
Several "GOOD BUYS" In Bulls — —

By Our Senior Sire

ORIOLE HOME BESSIE MEAD

We have been watching his daughters develop with a great deal of interest, for they are an unusually attractive group of heifers, just as he himself is an unusually attractive individual (1st prize 2-yr.-old, senior and grand champion at the 1946 Ohio State Fair). We now have completed records on his first three daughters to freshen, and they average 15,852 lbs. milk and 552.2 lbs. fat on 2X at an average age of 2y, 2m.

We offer sons of Oriole Home Bessie Mead from good record dams. Correspondence invited.



ORIOLE HOME BESSIE MEAD

CASH-MAR FARMS

C. M. Bottema, Jr. — Bridgeport, Indiana

For Sale . . . AT PRIVATE TREATY

Some Real Herd Sires And Herd Sire Prospects

INCLUDING

★ — A Son of Governor of Carnation from a 994-lb. daughter of Matador Segis Ormsby — an outstanding individual who is siring great type and production — 7 years old, sure and active.

GOVERNOR OF CARNATION

RAYMONDALE IDEAL SUCCESSOR

★ — A 2-year-old Son of Raymondale Ideal Successor — a beautiful individual whose calves show great promise.

★ — One of the very top sons of Wisconsin Admiral Burke Lad.

A NUMBER OF OTHER BULLS OF EQUAL CALIBER
Why not let us help you with your herd sire problem?

C. B. SMITH

Sale Manager & Auctioneer — **Williamston, Michigan**

Sir Bess Ormsby Fobes "56"

SIR BESS ORMSBY FOBES "56" looked in his day to be as prepotent as any bull could be—with his 22 daughters averaging 600 lbs.—with 12 of them between 600 and 744 lbs. on 2X—along with their big, rugged, straight-backed, straight-rumped, straight-legged type.

The list of proven bulls in D.H.I.A. and H.I.R. below, that carry 1 to 8 **very closest** crosses can be unparalleled in any dairy breed history as pointing without shadow of misinterpretation to a single source.

RAINBOW SIR BESS ROSE A double inbred grandson of "56". **Proven by ROBIN CARR.**	**All-Time Highest Index Sire to 1941.** **High Again for 1943.**
RAINBOW SIR BESS ROSE SEGIS Inbred 5 times in closest possible manner to "56". **Proven by CARLETON DEAN, Fowlerville, Mich.**	Dams Lbs. Fat — Daughters Lbs. Fat 462 – – – – – – – – – 613 305 days mature 2X
RAINBOW SIR BESS ROSE 21st Inbred 8 times closest possible manner to "56". **Proven by ROBERT L. COTTON & SON, Parker, South Dakota.**	512 – – – – – – – – – 599 305 days mature 2X
RAINBOW SIR BESS ROSE Maternal brother to Rainbow Sir Bess Rose, tracing once to "56". **Proven by ROBIN CARR and RALPH ROSE.**	502 – – – – – – – – – 580 305 days mature 2X 3rd highest in HIR bull when proven.

"56" is the hub of this wheel that rolls with such momentum. Our Research Department is concerned with its speed—will it get out of control? Every spoke has and is fashioned of same timber, same pattern, from 4 to 14 times to—

"56".

TYPE SCORE FOR HERD FOR 6 YEARS HAS RUN FROM 81.7 to 84.3
Average 82.9 Points.

RAINBOW

ROBIN CARR — For 44 Years Makers of Bulls — **RALPH ROSE**

Fowlerville, Mich.

CONVENTION VISITORS WHO WERE ENABLED TO SEE OUR CALIFORNIA HERDS NOW KNOW THAT WE HAVE SOME GREAT CATTLE IN THE GOLDEN STATE.

OURS IS AN EXTREMELY LARGE STATE AND HOLSTEIN BREEDERS MAKING A WESTERN TRIP THIS SEASON ARE URGED TO CONTACT OUR ASSOCIATION HEADQUARTERS FOR HELP IN PLANNING A TOUR AND ASSISTANCE IN PLACING YOU IN CONTACT WITH OUR DISTRICT AND COUNTY ASSOCIATIONS.

California Holstein-Friesian Association

President—
LEO P. HEDEGARD
Route 2, Box 773, Modesto, Calif.

Vice-President—
L. C. WOLFSEN
Dos Palos, Calif.

Secretary-Treasurer—A. J. QUIST, Route 8, Box 471 X, Fresno, Calif
Fieldman—L. H. McDANIEL, 632 College Ave., Fresno, Calif.

★ ★ ★

Our Program

TESTING

Our herd is continuously on HIR. Occasionally animals will be put on A.R.

CLASSIFYING

Our herd is classified annually for type.

PAL-O-MITA

SHOWING

Representatives of our herd and breeding are exhibited each year at the major Pacific coast shows and fairs.

BREEDING

We are intensifying the blood of Admiral Ormsby Fobes, Crescent Butter Boy Prince and King Pietertje Lyons Ormsby.

PAL-O-MITA FARMS

Mr. and Mrs. Fermin Larrey, Owners
Clinton and Fowler Roads

FRESNO, CALIFORNIA

Bud Hayes, Showman
Rt. 2, Box 224

Partner Wanted!

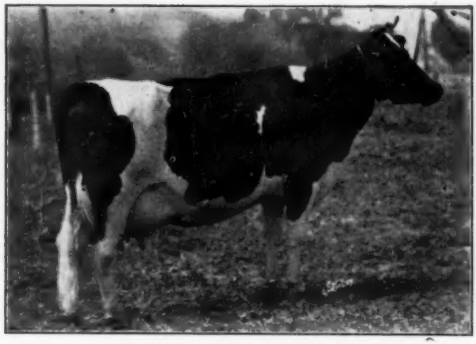
We Would Sell Some Good Breeder a Half Interest in

Pansco Californian

Born March 7, 1949

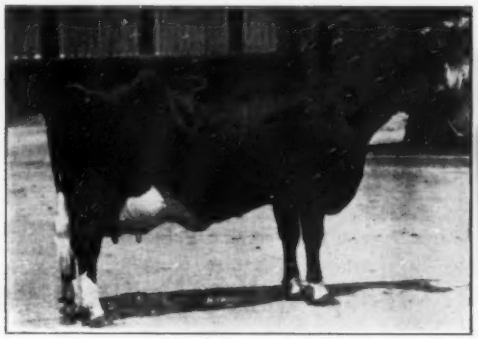
The Last Born Son of Pansco Hazel, Sired by Warrior

HIS DAM



PANSCO HAZEL (Excellent)
7½y 365d 3X 28778 M. 3.6% 1029 F.
9 Lactations 211,767 M. 3.7% 7913.8 F.
And Still Going in her 10th Lactation
2 Daughters with 957 and 630 Lbs. Fat

HIS SIRE'S DAM



PANSCO BELLE WAR (Excellent)
6y 365d 3X 25050 M. 3.8% 945.7 F.
8y 365d 3X 22574 M. 4.2% 942.0 F.
5 Lactations 114040 M. 3.9% 4468.8 F.
Another of Our Great Brood Cows.

PANSCO CALIFORNIAN has for his two nearest dams the two sensational cows pictured above, both Excellent and both with tremendous year after year records — probably the two greatest cows we ever owned.

At present we have in service two sons of each of these cows. The sons of Pansco Hazel are Pansco Hazel Designer (Excellent), twice grand champion at the Great Western, his first daughters making over 600 lbs. fat with first calf; and **Pansco Belle Hazel,** sired by a son of Belle War, recently grand champion at San Diego County Fair. A third son of Hazel, formerly in service, is Pansco Exchange Plus, undefeated junior yearling of 1942, with three daughters over 600 lbs. fat in heifer form.

The two sons of Belle War now in service here are Pansco Belle Design (VG), first prize 2-yr.-old at the Great Western 1945; and Pansco Warrior, first prize junior yearling Arizona State Fair, 1948.

With these two older sons of Hazel in service as well as the two sons of Belle War, we are able to spare this young son of Hazel — but we would prefer to retain a half interest if the buyer happens to be located within a convenient distance.

SEND FOR PEDIGREE AND PARTICULARS — BETTER WIRE

AND HERE'S ANOTHER BULL BARGAIN FOR SOMEONE

PANSCO STAR OF PICKARDY — Born April 1, 1949

His 7 Nearest Dams Have Records Averaging 730.0 Lbs. Fat

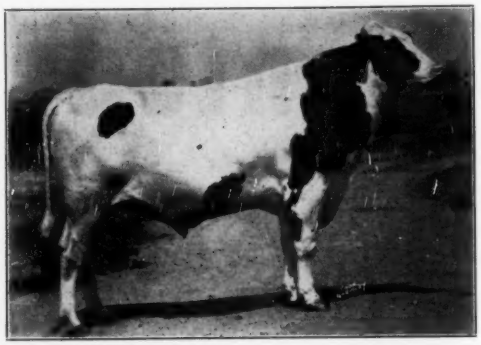
Sire: PANSCO STARKEY 941495
A prize-winning son of Pansco Hazel Design (GP), the 630-lb. daughter of Pansco Hazel. She is full sister to Pansco Hazel Designer (Excellent).
Sire of Starkey is Starksford Pansco, son of an Excellent 813-lb., 4% dam. This Starksford Pansco bull is one of five sons of Excellent dams now in service at Pansco.

Dam: PANSCO ROSE OF PICKARDY (V.G.)
5½y 300d 3X 15997 M. 4.2% 679.2 F.
(Still on test)
4½y 304d 3X 16180 M. 4.3% 696.9 F.
3½y 295d 3X 15528 M. 4.2% 654.8 F.
2½y 329d 3X 14068 M. 4.1% 571.0 F.
A paternal sister to Belle War. Her V.G. dam, Pansco Remember Roses, has a 7-lactation total of 112,241 M. 3.7% 4118.6 F. and dam of 5 tested daughters.

PEDIGREE AND PARTICULARS SENT ON REQUEST

PELLISSIER DAIRY FARMS

Located at Whittier, Calif. — Office Beverly and Rosemead Blvds., Pico, California



Now—

Another Son of This GOLD MEDAL SIRE This One Born July 23, '48

SLEEPY HOLLOW RACOLA—VG—GM

SIRE:
"Racola" classified Very Good is Gold Medal with 11 HT daughters from 604 to 770 F, and 6 AR daughters from 609 to 739 F. His dam, Miss Colantha Korndyke Mead 2d, 1002 F., and life record of 148,181M. and 6,218F.

SLEEPY HOLLOW SUPREME PAY GIRL
Three records from 530 to 549 fat at 2, 3 and 5 years. She is sired by another son of Miss Col. Korn. Mead 2d and her dam has 2 records of 799 and 776F.

The 7 nearest dams of this calf average 750 fat.
Send for price and pedigree.

OUR 11-YEAR HERD AVERAGE ON HERD TEST OVER 500 LBS. FAT.

Sleepy Hollow Certified Milk Co.

PETALUMA, CALIFORNIA

DO YOU NEED

A SON OF A
1209-LB FAT SIRE
(Carn. Madcap Revelation breeding)
— from a —
1313-LB FAT
"CARNATION MADCAP"
DAM
(Sir Inka May breeding)
— from a —
1007-LB FAT
GOVERNOR OF
CARNATION DAM
(Matador Segis Ormsby Breeding)

?

Our entire herd is based on this line of breeding. Where can you find a 1209-lb sire, and a 1313-lb sire of World's Record breeding on the same farm—and priced at Farmers' Prices? Prices, pictures and pedigrees on request.

Walter B. Crahan
Napoleon, Ohio

Phone 2-5524

A 4.3% Bull Bargain

Born Nov. 19, 1948

- Nicely marked—half and half;
- Clean dairy type;
- Good enough to show;
- A 4.3% Bull from a high-testing herd.

His sire is JACKIE FEMCO ALMA, son and grandson of GRAHILL FEMCO ALMA COLANTHA, 4.25% "Very Good" 2-year-old daughter of Femco Almas Only Son.

His dam is WISOF SENSATION ARTIS with: 2y 357d 11130 M 4.3% 480.2 F 2X, and her dam with 3 records averaging just over 600 lbs. with a 3.97% test. Sensation Artis' sire is Wisof Ormsby Sensation Fobes.

A HIGH-TESTING HERD—that averages at the Twin Cities Milk Producers Assoc., from 3.8% to 4.5% per month for the entire herd. Individual cows with average yearly records to 4.9%.

You can't afford to use a low-test bull when you can get this one at $350 delivered anywhere — he's a real bull, perfect all the way around.

REINHARD MAENKE
Route 3
ELK RIVER, MINNESOTA

MENDOCINO DOES IT AGAIN

Official announcement is received of a new national champion junior three-year-old in the 365 day division 3X. The new champion adds another to the impressive score of Mendocino State Hospital, Talmage, Calif. Her name is Mendocino Naida Star 2636633 and her production in the class given above is 1072 lbs. fat, 23,088 lbs. milk, 4.6%. For the national championship of this class she displaces another Pacific Coast heifer Carnation Heilo Cinderella Violet (919.7 lbs.) announced only a few months ago. (She was bred and owned by Carnation Milk Farms, Carnation, Wash. and her picture graced our cover June 18.)

The new record exceeds the previous North American record of Canary Korndyke Alcartra, 980 lb. Canadian champion, but falls 15 lbs. short of the performance of Franlo Emily Starlight, the daughter of Chip of Nettie and Aaggie whose record of 1087.65 lbs. fat from Argentina was reported in our July 16 issue.

Mendocino Naida Star had a previous record as a junior two-year-old of 720.4 lbs. fat in 365 days 3X, also with a 4.6 test.

Leo Blanding, in charge of Advanced Registry at Brattleboro, visited the Mendocino herd at the time of the Convention in San Francisco and thus saw this heifer about three weeks before she finished her record. He reports that she is a big rugged individual and shows no indication of overwork in the making of this record. She will have about a three month's rest period before freshening again as a senior four-year-old and great things are expected in her third lactation.

The pedigree of the new champion is very interesting. She is a daughter of Mendocino Star 879747 and is thus a paternal sister of the national champion junior two-year-old 3X, Mendocino Annette Star (969.3 lbs, whose picture appeared on the **World** cover of January 3, 1948).

The dam of the new champion Mendocino Model Naida is a daughter of Mendocino Model and out of Mendocino Naida, both being sired by the former Mendocino herd sire King Triune Supreme Ormsby. The dam of Mendocino Star was by King Triune Supreme Ormsby so that this great sire appears in three of the four places as great grandsires in the fourth generation. He also appears a couple of times more back in the pedigree of Mendocino Megaphone, the sire of Mendocino Star.

Mendocino Megaphone 818345, the grandsire of the new champion, has two national champion daughters of his own in the Mendocino herd. These are Mendocino Meg Faynette 2466477, the junior four-year-old champion 3X yearly division, with 1183.1 lbs. fat and the senior three-year-old national champion Mendocino Marie Meg 2402471 with her 365 day 3X record of 1035.2 lbs.

Mendocino's score includes one other individual holding two national championships in the 305 day division 3X, both as a junior three-year-old and a junior

SIRES

Make the Herd-Family

By force of necessity originally, later by choice, Mr. G. S. Miller followed what he told me—working with him in founding Thendara Herd solely upon some 30 selections from his old pioneer Kriemhild Herd—he had observed in Holland as good breeding practice, coupled, of course, with rigid selection. He closely bred his imported and foundation stock and elected to continue such intensive breeding. Genetics being then unknown, has since approved this method to "colonize" and "fix" good qualities as "dominant" "easier, faster and with fewer mistakes."

Thus at Thendara for over 30 years we have tenaciously continued such careful selections and close breeding practice, also breeding back the inheritance of the foundation stock. Moreover, with the knowledge that the herd family never can be better than the sires, we have relied fortunately for the last 20 years on Mr. H. F. du Pont's Winterthur Herd, Winterthur, Del. for "new blood" through herd sires of its skillfully blended Burke-Ormsby family breeding, developed likewise pioneering by practice not precept, in this intriguing field of science of genetics.

So, our present crop of youngsters carry crosses of most, if not all, of the well-proven Winterthur sires, the closest crosses being through one or more of 4 sires bred at Winterthur, now or recently in service in our herd, viz:

(1) Taurus by P O F 14th from the brood cow Sajalo with 3 sensationally producing daughters. Taurus and his sons have been bred into the herd in about every possible way—one heifer now carrying 4 of his crosses. His new proof is 27 prs., +1474 m., +56 f., .0%, and he is full brother to Viscount (V. G., Gold Medal, proof 15 prs., —49 m., +48 f., +.3%). Taurus is also full brother to Zajalo who lately completed a new junior 3-yr-old record, champion for age and class, 305 d., 2X, 705.6 f., 18,722 m., 4%, and to Yajalo, 3½y, 2X, 777 f., 19,164 m., 4.1% and brother to Xajalo (by Pilot) 5½y., 2X, 831 f., 21,-440 m., 3.9%. P O F 14th, Ex., and Gold Medal, is the only 4 times leading Honor List sire and he has 3 G. M. sons. His proof is 33 prs., +1333.10 m., +63.41 f., +.06%.

(2) Ykati by Winner from Tikati, an 808.9 f., 4%, 2X, V.G. daughter of P O F 14th (Tikati is 100% sister to Don Tikati 911 f., 4.2%, 2X). Winner is by Select from the 2X lifetime champion Jasa, (903.1 f., 4.2%). Select is by Posch, 3 times H. L. sire and from Loria with 2 records above 900 f., on 2X.

(3) Zack by Winner from Unepolka, V. G., 989 f., 4.1%, 2X (another record above 900 f., 2X), daughter of P O F 14th. Unepolka is highest 2X record cow living in America. Select, sire of Winner, is proven 14 prs., +2295.9 m., +75.40 f., —.05%.

(4) Cedar by Zeus (V.G.) from Yitoria, V. G. top Honor List daughter at 2½ yrs. of Victor (V.G.). Zeus is a son of Burke (W.A.B.L., V.G.—Gold Medal) from a 897.3 f., 4%, 3X (another record over 900 f., 3X) daughter of Great, 2 times H. L. sire. Victor is by P O F 14th from the U. S. 2X champion Nobsgrl with 1079.1 f., 3.9%, and 2 more records above 900 f., on 2X.

Young bulls of this breeding should please you as they have others. Cert'd A-50.

Frank N. Decker

OF

Thendara-at-Three Rivers Herd

SYRACUSE, NEW YORK

four-year-old. This is Mendocino Abbekerk Reka with 925.6 lbs. fat in the four-ear-old section 305 days and 776.4 in the same class as a junior three-year-old. She was also a former champion in the yearly division of the junior four-year-old with 1019.2 lbs. Abbekerk Reka was a daughter of Major Wayne Abbekerk, a former herd sire at Mendocino, and he also appears in the pedigree of Naida Star as the sire's dam's dam's sire. This is certainly a great array of home bred champions.

GOODHUE TO JUDGE N. Y.

Holstein showing at New York's first full-scale fair since pre-war days is scheduled as follows according to Director Bligh A. Dodds.

Tuesday, Sept. 6—Bulls; females up to and including senior yearlings; junior "Get"; cows to be judged on udder alone.

Wednesday, Sept. 7—Females, 2 years and over; group classes.

Judging starts at 9 a. m., Tuesday and Wednesday.

Starting at 1 p. m. on Monday, September 5, the 4-H and F.F.A. classes will be judged.

C. L. Goodhue of Raymondale Farms, Vaudreuil, Quebec, is the Holstein judge.

NO N. Y. STATE SALE

Tentative plans for a New York State Sale this fall have been cancelled following a meeting of the N. Y. Association's executive committee on July 9. Members of the committee noted that as of the date of their meeting there were eighteen New York Holstein sales scheduled for September and October. Of these eighteen, ten are County Club sales with the majority being held between September 20 and October 19.

The policy of the State Association has been to encourage County Club activity and the committee felt that a State Sale would in all probability have a detrimental effect on the established Club Sales. For this reason the projected sale has been abandoned.

DR. BIRCH RETIRES

Dr. Raymond R. Birch, for many years superintendent of the Veterinary Experiment Station at Cornell University, has now retired and has the title of Emeritus Professor. His work on Tuberculosis and Bang's Disease has been notable.

For One of the
OUTSTANDING ANNOUNCEMENTS
In Breeding History
SEE THE CENTER SPREAD

A Burke Grandson

FOR SALE

Born March 11, 1949
Dark, straight and promising—will grow into a great herd sire.

Sire: PABST BURKE VALLEY
A grand champion son of Wisconsin Admiral Burke Lad from a 693-lb. granddaughter of Johanna Rag Apple Pabst.

Dam: COLANTHA DELLA BEETS AAGGIE
2½y-2X 13403 3.7 498.9
(HIR Record)

Sired by an 887-lb. son of Johanna Bonheur Ormsby Della 3d, and from a 531-lb. double granddaughter of Wisconsin Aaggie Ormsby Fobes.

A Great Combination
of
RAG APPLE and ORMSBY
And All for Only
$250.00

ROGER F. WEISENSTEIN
R. R. 6
SPRINGFIELD, OHIO

Bargains!

BULLS? We Got 'em!

Young Calves — Came in Dam — But Good!

A Dunloggin Follow On Son of a Sovereign Daughter ... **$150**

A Grandson of Mistress Queen and Twenty Grand ... **$150**

A Pond Gate Ovation son of a 608-lb. 3-yr.-old dam ... **$300**

A Maytag Dean DeLuxe son of a 654-lb. 2-yr.-old dam ... **$400**

F.O.B. Chadwick, Ill.
Shipment after Labor Day

All classy dark-colored youngsters—guaranteed to suit.

This is BARGAIN DAY

Unadilla Farm

Write R. A. PAGE
500 Peshtigo Ct.,
Chicago, Ill.

Index to Herd Sire Directory

This Herd Sire Directory contains the pedigrees of 90 of the breed's leading sires as nominated by their owners. In the index of owners, those preceded by (*) indicate that they also have a display advertisement elsewhere in the issue, which you can find quickly by using the Advertisers' Index on page 131. In the index of sires, those which appear in bold face type are available for artificial service.

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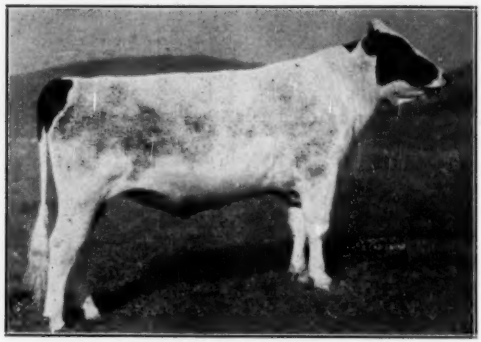
Charles West, Morrisville, N. Y., has purchased the Emperor of Mount Victoria son advertised in the June **World** by G. E. D. Green, Hawkherst Farm, Agincourt, Ont. The young bull, born in April, is from a daughter of Montvic Rag Apple Colanthus (son of Emperor) with a 662-lb. 2X record at 2y and a 728-lb. 3X record at 3y.

POSITION WANTED

Young Canadian, first class herdsman, married, capable of showing a string of cattle, milking and taking full charge of herd. Have shown All-Americans and also made very good 3X records. Would prefer New York or Michigan State.

Box 513
HOLSTEIN-FRIESIAN WORLD
Lacona, New York

MALLARY FARM RAG APPLE TRIUMPH



MALLARY FARM RAG APPLE TRIUMPH 927541
Born January 2, 1945
Classified Very Good at Minimum Age

Senior Sire at
MALLARY FARM
Bradford, Vermont

MONTVIC POSCH RAG APPLE
His Sire

Son of the Gold Medal Sire, Montvic Posch Rag Apple, from the champion 3X producer, Montvic Rag Apple Colantha Abbekerk, proved brood cow, whose offspring include:

Montvic Rag Apple Marksman (XXX and Extra) All-American aged bull, 1947, and 6 times All-Canadian. 65 daughters have 100 records averaging 16902 3.89% 658, top in Canada.

Montvic Rag Apple Sovereign (XXX) All-Canadian twice; with Marksman All-American produce of dam, 1948, All-Canadian 4 consecutive years; 74 tested daughters have 100 records averaging 12748 4.13% 527 all as heifers.

Montvic Bonheur Abbekerk (VG) Gold Medal Sire, and sire of Reserve All-American Get, 1947.

Fairview Montvic Chieftain, favorably proved in N. Y. Artificial Breeding Association.

Montvic Chieftain Abbekerk, Hon. Mention for All-American 4-year-old, 1940. Best-uddered cow and reserve grand champion, Waterloo, 1942.

Montvic Hiemke Diana—738 lbs. fat, 3.78%, at 3 years.

Mallary Farm Posch Thankful, **full** sister to Triumph—Vermont State Champion;4 y. 0 mos. 365 d. 3X 22270 3.8% 856. She completes the world's record **four-generation group for fat on 3X.**

MONTVIC RAG APPLE COLANTHA ABBEKERK (At 18 yrs.)

MONTVIC POSCH RAG APPLE **653486**
"Very Good"
Gold Medal Proven Sire.
10 daughters are "Excellent", a number surpassed by only one Holstein bull. 29 daughters are "Very Good"—his entire list of 85 classified daughters average 85 points.
Sire of remarkable production with high test. His 66 tested daughters have made records of 1080 and 1051 lbs. fat on 3X milking. Six daughters are over 900 lbs. fat; 19 are over 800 lbs. fat and 37 have bettered 700 lbs. fat. The whole list average 666.4 lbs. fat, 3.87%.

MONTVIC RAG APPLE COLANTHA ABBEKERK **2513084**
Gold Medal (Canada)—Ex. (U.S.)
Fat 365d 9y 1263.00
Milk 3X 4.32% 29208.00
World Record for fat.
Fat 365d 5y 982.00
Milk 3X 4.31% 22802.00
Fat 365d 4y 815.00
Milk 3X 4.16% 19580.00
Fat 365d 2y 658.00
Milk 4.18% 3X 15755.0
Grand Champion C.N.E. 1938. Hon. Mention for All-American Aged Cow, '38, and member of the Reserve All-Time All-American Get of sire.

JOHANNA RAG APPLE PABST **346005**
"Extra Sire"
Four times All-American Sire.
63 tested daughters, ave. 4%
3 with 1043, 1047 and 1263 lbs.
13 from 826 to 945 lbs.

LADY MEG POSCH **108387C**
"Gold Medal"
1st 3-yr.-old at C. N. E., and Royal 1926.
Fat 305d 3y 652.00
Milk 3X 3.52% 18533.00
6 proven sons
2 R O M Daughters
Mont. Lady Meg 2½y 600.00
Milk 3X 3.74% 16054.00

JOHANNA RAG APPLE PABST 346005
"Extra Sire"
Four times All-American Sire.
63 Tested Daughters, ave. 4%
Sire of:
Mont. R. A. Bonheur Abbekerk (E)
Fat 365d 6y 1047.0
Milk 3X 4.0% 26262.1

MONTVIC COLANTHA ABBEKERK **139003C**
Fat 365d 2y 669.00
Milk 3X 3.9% 17091.00
1 daughter with 1263 lbs.
Dam of Montvic Colanthus Abbekerk who has 53 Tested Daughters, 3 over 1000 lbs. of fat and 8 more over 800 lbs. of fat.

PABST KORNDYKE STAR **206883**
22 A R Daughters
3 from 810 to 866 lbs.
15 A R Sons

PRINCESS JOHANNA RAG APPLE PONTIAC **504028**
Fat 365d 3y 827.38
Milk 4.2% 19786.00
2 proved Sons

COUNT PAUL ECHO POSCH **40975C**
Grand Champion, New York State Fair, 1923 and 1926.
5 A R Daughters, 726 to 984 lbs.
7 ROP Daughters

MEG ABBEKERK **63952C**
Fat 365d 8y 494.00
Milk 2X 3.6% 13738.00
3 R O M Daughters

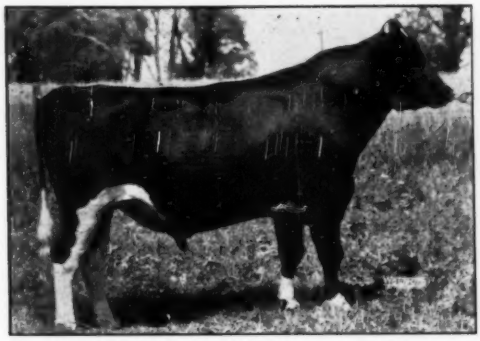
PABST KORNDYKE STAR **206883**
22 A R Daughters
3 from 810 to 866 lbs.
15 A R Sons

PRINCESS JOHANNA RAG APPLE PONTIAC **504028**
Fat 365d 3y 827.33
Milk 4.2% 19876.60
2 proven Sons

KING PAUL KORNDYKE PONTIAC (XX) **57887C**
19 R O M Daughters 11 proven sons

OAKHURST COLANTHA ABBEKERK **80748C**
All-American Aged Cow, 1927 and Reserve All-American in 1926.
Fat 365d 5y 1061.00
Milk 3X 4.11% 25817.00
5 R O M Daughters, 2 over 800 lbs.
1 A R daughter with 926 lbs.

Here's the Latest on Creston Grand Master



A NEW PICTURE OF "GRAND MASTER".

Our Cocky Young Son of DUNLOGGIN MISTRESS QUEEN

Sired by

CRESTON TWENTY GRAND

Here is a superb pedigree! Both grandsires Gold Medal—two nearest dams are famed "Mistress Queen" and "Pietje B." It shows up strikingly in his beauiful young daughters here at CRESTHAVEN FARMS.

Yes—We can offer you a choice of THREE "Grand Master" sons at this time, out of "V.G." dams with HIR records from 500 to 700 lbs. on 2X—and priced especially for the Bull Bargain Issue." Write, wire or telephone—or better—come and see them all.

HIS PEDIGREE

Born June 23, 1946
His 6 nearest dams, average:
Fat 365 days 928.15
Milk 4.16% 22300.00
The highest priced son of Dunloggin Mistress Queen, popular daughter of Dunloggin Woodmaster that topped the Dunloggin Dispersal and whose progeny have brought top prices whenever offered.

His sire is a son of Montvic Rag Apple Chief from the twice $20,000 Pietje B", thus he has for his two nearest dams, the two greatest "money cows" of the present day, representing two of the breed's most famous bloodlines.

Bull calves from our best producing dams that have H.I.R. records from 500 to 700 lbs. fat on 2X milking are for sale.

CRESTON TWENTY GRAND 906000
Sold for $19,500 in the Buth Dispersal.
His 7 nearest dams, average:
Fat 365 days 883.00
Milk 4.41% 20037.00
His 87 nearest dams, average:
Fat 365 days 856.40
Milk 3.7% 22735.10
His ten young daughters brought from $1,000 to $1,800 in the Buth Dispersal.
His full brother, Twenty-Three Grand brought $23,000 in the 1946 Curtiss Candy Classic.

DUNLOGGIN MISTRESS QUEEN 1740767
"Excellent"
Sold for $10,100 to top the female at at Dunloggin, and sold again at 12½ yrs. for $8,700.
365d 6y 3X 21775 M 3.9% 858.5 F
305d 6y 3X 18744 M 3.9% 764.5 F
365d 4½y 3X 19717 M 3.8% 754.2 F
365d 3y 3X 16787 M 3.8% 629.7 F
1st 3-yr-old, Eastern States and Trenton, and Hon. Mention for All-American 3-yr-old, 1938.
2 A R Daughters
1 with 762 lbs. 3X, $8,700.
1 with 715 lbs, 2½y, 4%, $5,700.
Dam of two sons that sold for $10,-500 and $11,600.

MONTVIC RAG APPLE CHIEF 812000
Gold Medal Sire—"Very Good"
Sire, Hon. Men. All-Amer. Get. '46
27 A R Daughters
2 with 812 and 1163 lbs.
2 with 715 and 790 lbs.
10 from 600 to 659 lbs.
5 from 516 to 554 lbs.
Comparison on 50 H T prs.:
Daus. ave. 13440 M 3.59% 482 F
Dams, ave. 13020 M 3.52% 458 F
Increase 420 M .07% 24 F

MONTVIC BONHEUR PIETJE B. 2321275
"Excellent"
Reserve All-Time All-American 4-yr-old.
All-American 4-yr-old, 1941.
Sold for $6,500, resold for $20,000, and again for $21,000.
Fat 365d 5½y 964.20
Milk 3X 5% 19170.00
3 proven sons

DUNLOGGIN WOODMASTER 667015
Gold Medal Sire
Grand Champ., Eastern Sts., 1938.
62 A R Daughters
6 from 1012 to 1168 lbs.
8 from 809 to 994 lbs.
13 from 707 to 770 lbs.
14 from 602 to 699 lbs.
13 from 506 to 598 lbs.
Dun. Happy Mist. 5½y 1168.60
Milk 3X 3.7% 31901.40
His 59 offspring averaged $2,587 in the Dunloggin Dispersal.

GLENCLIFF M B B QUEEN 1242156
Fat 365d 5½y 801.80
Milk 3X 3.4% 23696.80
Fat 341d 4½y 709.00
Milk 3X 3.4% 21122.00
3 A R Daughters
1 "E" with 1019 lbs, 3X, 4½ sold for $6,500, still alive at 15 years.
1 "E" with 858 lbs., 3X, 3.8%, sold for $10,100, still alive at 14 years.
1 with 706 lbs., 3X, sold for $6,100, still alive at 11 yrs.

RAYMONDALE IDEAL SUCCESSOR 1153460
Sold for $18,000 at 9 years.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
10 from 614 to 887 lbs.

MONTVIC RAG APPLE PAPOOSE 2138830
"Gold Medal"
365d 4½y 3X 21234 4.38% 930.0
4 R O M Daughters
3 with 551, 606 and 673 lbs., 2y
5 proven sons

MONTVIC PATHFINDER 776307
Sire, All-American Get, 1941
47 Tested Daughters
3 with 825, 964 and 1152 lbs.
26 from 500 to 785 lbs.

MONTVIC RAG APPLE PIETJE 1776270
"Gold Medal"
Fat 365d 3½y 1043.00
Milk 4X 4.54% 22980.00
2 Tested Daughters

BESS BURKE ORMSBY LAD 491950
9 Herd Test Daughters
average, mature 3X basis
Fat 365d 474.00
Milk 13890.00

LASHBROOK PEARL ORMSBY 894462
Fat 365d 5½y 971.40
Milk 4X 3.9% 24946.30
2 A R Daughters
With 747 and 1006 lbs.

MARATHON BESS BURKE 232533
Leading Honor List Sire, 1932.
85 A R Daughters
14 from 801 to 960 lbs.
31 from 600 to 770 lbs.

GLEN ROSE HOMESTEAD SEGIS 714027
Fat 7d 4y 16.25
Milk 4X 504.60
1 A R Daughter
With 801 lbs, 5½y, 3X

CRESTHAVEN FARMS

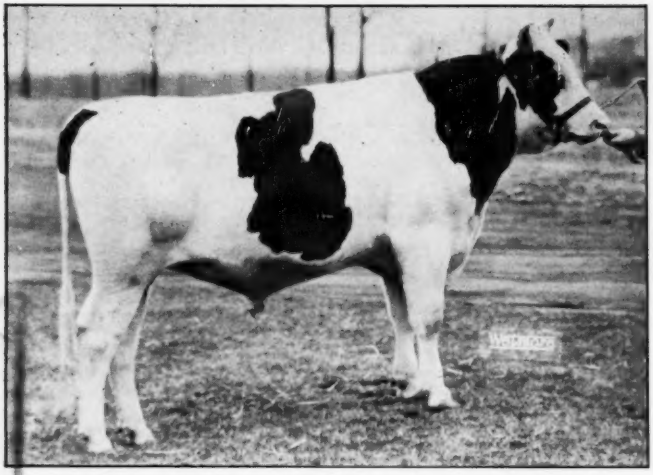
R.F.D. 3 - KENOSHA, WIS.

DR. P. E. PIFER
Owner

R. P. HANSEN
Operator

PABST SIR ROBURKE RAG APPLE

Born November 19, 1947 **ARTIFICIAL SERVICES AVAILABLE**



HIS SIRE AND DOUBLE GRANDSIRE WERE THE LEADING SIRE-SON PAIR ON THE 1948 HONOR LIST— setting a new high mark for sire and son.

His sire was the leading Honor List sire, 1948, the second highest score ever attained at 498 points. And Burke, his double grandsire, was second for the third year.

His dam is now making a large mature record at Pabst-Knutson as she has nearly equalled her 2 yr. old record in her first 185 days on test.

PABST ROAMER **859213**
"Excellent"
Leading Honor List Sire, 1948. Sire, 1st prize Jr. "Get," Wis., Ohio, Indiana and Waterloo, 1947.
Sire of:
Pabst Roamer Dean Walker
All-American 2-yr-old, 1948.
Member, Reserve All-American Produce of Dam, 1948. Gr. Champion, Ohio and Michigan, 1948. 1st prize 2-yr-old, Wis., Ohio, Michigan and Waterloo, '48. Jr. Champion and 1st Sr. Yrlg., Indiana, 1947.
Pabst Roamer Ella
Res. All-Amer. 2-yr-old, 1947.
Pabst Roamer Belpearl
All-American 3-yr-old, 1948.
His first 26 daughters average:
365d 2y 3X 18002 3.7% 663.0
and include:
Pabst Roamer Pride Louise
365d 2y 3X 18357 4.4% 805.2
305d 2y 3X 16884 4.4% 730.9
(United States Records)
19 Daughters out of tested dams average 87 lbs. fat more at 2 years on 3X.

PABST BURKE RAG APPLE DE KOL **2365506**
"Excellent"
Fat 355d 2½y 540.00
Milk 3X 15688.00
Fat 305d 2½y 510.70
Milk 3X 15013.00
She is now on test at Pabst-Knutson and made over 520 lbs. fat in first 185 days."
"She is considered by some good judges, the very best Burke daughter."

WISCONSIN ADMIRAL BURKE LAD **697789**
Gold Medal Sire—"Very Good."
Twice sire, All-American Get; Grand Champion, Utah, 1937.
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
His daughters include:
Pab. Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00

PABST CASCADE PRILLY WAYNE **1553599**
365d 10½y 3X 17997.7 3.7% 668.3
365d 2y 4X 17502.0 3.8% 664.6
Member, Res. All-American Get of Sire, 1937 and 1942.
Grand Champion, Minnesota, 1937. Mem. 1st A R "Get" Waterloo, 1937. Mem., 1st "Get" Wisconsin, 1943.
Dam of:
Pabst Barcade Prilly Wayne
365d 6y 3X 18920 4.3% 807.2
Pabst Moncade Prilly Wayne
365d 9y 3X 20947 737.3

WISCONSIN ADMIRAL BURKE LAD **697789**
Gold Medal Sire "Very Good"
Twice sire, All-American Get Grand Champion, Utah, 1937.
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
His daughters include:
Pab. Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00

RAG APPLE ACE DE KOL **1961410**
Fat 365d 4y 762.00
Milk 3X 23610.80
DHIA Record:
Fat 26m 526.00
Milk 15671.00
1st Produce of Dam, Wisconsin State Fair.
3 A R Daughters
With 540, 633 and 661 lbs., 2y

WISCONSIN ADMIRAL BURKE **661323**
22 A R Daughters
2 with 825 and 896 lbs.
13 from 480 to 700 lbs.
2 A R Sons

BELL FARM ROSALIND **978721**
Fat 365d 5y 749.50
Milk (3.8%) 19758.90
3d prize Aged Cow (in milk), Central States Exposition, 1934.

CARNATION SENSATION **561783**
"Gold Medal Proven Sire"
All-American Get of Sire, 1938.
45 A R Daughters
4 from 801 to 918 lbs.

PABST CREATOR WAYNE 2D **1171887**
Fat 365d 4y 830.80
Milk 23470.70
Dam, 1st 'Produce," Wisconsin, '35
5 A R daus., 4 from 609 to 696 lbs.

WISCONSIN ADMIRAL BURKE **661323**
22 A R Daughters
2 with 825 and 896 lbs.
6 from 606 to 700 lbs.
3 with 519, 559 and 571 lbs.

BELL FARM ROSALIND **978721**
3d Aged Cow (in milk), Central States, 1934.
Fat 365d 5y 749.50
Milk 3.8% 19758.90

FREY ORMSBY ACE **718021**
1 A R Daughter
R. A. Ace De Kol 4y 762.00
Milk 3X 23610.80

DE KOL LADY RAG APPLE **1730591**
"Excellent"
HT 365d 8½y 3X 23424 3.8% 893.5
Lifetime Record—2800 days:
Fat 5,298 Milk 145,732 3.64%

MOOSEHEART FARMS
Mooseheart, Illinois

CORNELL FARMS
Winfield, Illinois

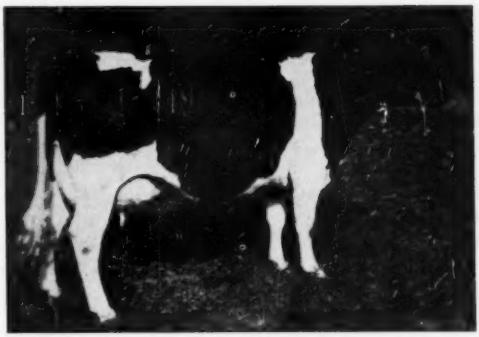
NEILLEWOOD FARMS
St. Charles, Illinois

Skokie Prince La Var

SKOKIE PRINCE LA VAR, our son of Marie (at right) is now three years old. He is developing into an extremely smooth bull with the exceptional dairy characteristics typical of both his sire and his dam.

His first sons will soon be ready for service.

Ask us about them – from some of our good records 2X Rag Apple-Ormsby dams.



MARIE FOBES JOHANNA
Dam of
Skokie Prince La Var.

In the 32 years that we have bred registered Holsteins, we have always stressed good udders.

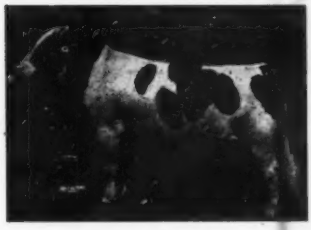
We are especially proud that our present herd sire has for his two nearest dams two of the best uddered cows of the breed –Marie (at left) and La Princess, dam of his sire, Prince (below).

Udder of MARIE FOBES JOHANNA
One of the most perfect udder of the breed.

Wylamyna Farm

Claude E. Wylam & Sons

Waverly, Iowa



DUNLOGGIN LOCHINVAR PRINCE
Now making a remarkable proving at Elmwood Farms.

Pedigree of SKOKIE PRINCE LA VAR 974773 — Born July 22, 1946
His 3 Nearest Dams Average 21,898 M. 848.2 F.

DUNLOGGIN LOCHINVAR PRINCE 915409
His first three daughters to complete AR test are:
Skokie Princess Nan
2y 6m 305d 2X 12427 4.2 532.6
(Ill. State Champion—SA)
Skokie Princess Piebe
2y 3m 305d 2X 10820 4.2 459.8
(On test again testing 4.7%)
Skokie Princess Papoose
2y 2m 305d 2X 10572 4.0 420.6
(On test again testing 3.9%)
His first 13 unselected daughters on 2X machine milking average 271.4 F, with 4% test in 172 days as 2-yr.-olds to the end of June 1949. Two more daughters challenging Illinois State Records for fat on 2X.

MARIE FOBES JOHANNA 1979193
Fat 282d 6½y 592.2 lbs.
Milk (3X) 16596.0 lbs.
Grand Champion, Missouri '46. 1st Aged Cow Missouri, 1946. 1st Best Uddered, Missouri '46. 2nd Aged Cow, Illinois and Iowa State Fair, 1946. 5th Aged Cow, Waterloo, 1946.
She with her All-American "Produce" maternal sisters formed several "produce" combinations undefeated anywhere during the 1946 season.
2 Tested daughters
1 over 725 lbs. at 7y

MONTVIC LOCHINVAR 855938
Half interest sold for $13,000.
Sire, 1st "Get of Sire," ESE and NY Show 1947.
All-American Hon. Mention 1941.
1st 2-year-old Bull, CNE 1941.
55 Tested daughters
7 from 816 to 925 lbs.
11 from 610 to 777 lbs.
15 from 511 to 592 lbs.

DUNLOGGIN MISTRESS LA PRINCESS 2060899
Fat 365d 5½y 1047.6 lbs.
Milk (3X 3.8%) 27478.0 lbs.
(Illinois State Fat Record)
Res. All-American Aged Cow, 1946.
Grand Champion, Waterloo 1946.

ANOLA FOBES GENERAL 709206
1 A R daughter
Marie Fobes Johanna
Fat 282d 6½y 592.2 lbs.
Milk (3X) 16596.0 lbs.

MARIE JOHANNA POLKADOT 1701592
DHIA Record:
Fat 355d 472.0 lbs.
Milk (2X) 14184.0 lbs.
Dam, 1st Prize "Produce" Waterloo, 1946.

RAYMONDALE IDEAL SUCCESSOR 115340 C
Sold for $18,000 at 9 years. 1st Sr. Yrlg. CNE 1938.
33 Tested daughters
3 from 1008 to 1163 lbs.

MONTVIC CHAMPION ABBEKERK 260278 C
"Gold Medal"
Res. All-American 3-yr.-old 1935.
Fat 365d 7y 905.0 lbs.
Milk (3X 4.1%) 21620.0 lbs.

DUNLOGGIN WOODMASTER 667915
Grand Champion E. S. 1938.
62 A R daughters
6 from 1012 to 1168 lbs.
7 from 809 to 994 lbs.

DUNLOGGIN LA PRINCESS 1820807
1 A R daughter
With 1047 lbs. 3X 3.8%

MOUNTAIN ASH ORMSBY 568393
1 Proven son

ANOLA FOBES GERTRUDE 1441953
1 Proven son
Daughter of M M Fobes Marathon.

EDGETOWN KING MAUD POLKADOT 551280
Has DHIA daughters
1 With 472 lbs.

MARIE JOHANNA HOMESTEAD 1367161
1 DHIA daughter
With 472 lbs. fat.

LIFLOC GRAND ROMULUS 1044460

CLARENCE E. LYONS
Mt. Joy, Pa.

ARTIFICIAL SERVICES AVAILABLE

Born November 4, 1945
1st Peterboro 1946.

He carries 5 crosses of the great transmitting sire "Johanna Rag Appde Pabst."

LIFLOC SUPREME CHANCELLOR 174118
Full brother to—
Lifloc Supreme Kathaleen
Very Good"
4y 365d 2X 17938 3.89% 698
Sold for $2000 in 1948 All-Canadian sale.
Sold for $2025 Yates Dispersal.

SUPREME GRAND SLAM XX 131993
2nd National Dairy Show 1940
28 Tested Daughters
Lifloc Mata Hari Supreme "V.G."
3y 365d 2X 19635 4.61% 905
Mt. View Little Josie Slam "V.G."
3y 365d 19083 3.90% 735
Lifloc Bonnie Supreme
3y 365d 2X 16660 3.73% 621

HAYS' SUPREME XX 91391
37 Tested Daughters
Supreme Ruby Echo Ex.
6y 365d 2X 27718 3.46% 960

RUBY PABST POSCH "V.G." 351206
4y 365d 2X 19004 3.99% 759
8y 365d 2X 3.51% 20478 718
4y 305d 2X 3.95% 18086 714

PRIDE ABBEKERK BURKE 428612
4y 305d 2X 12937 3.84% 462
2y 305d 2X 8663 3.60% 312
Lifloc Supreme Kathleen "V.G."
4y 365d 2X 17938 3.89% 698
2y 365d 2X 16650 542
Sold for $2000 All-Candaion sale 1948.

FRANCY PRIDE BURKE 111091
12 Tested Daughters
Pabst Posch Ruby Francy
5y 365d 2X 13005 4.18% 544

AAGGIE ABBEKERK POSCH 271334
2 Tested Daughters
Lily Abbekerk Pabst Posch "Ex."
6y 365d 2X 19443 3.62% 703

LIFLOC MATA HARI SUPREME
Very Good" 578069
3y 365d 2X 19635 4.61% 905
World record for fat for all breeds.
In her present lactation she has milked up to 107 lbs. a day on 2X. Testing as high as 5.2%.
She will make another great record.

SUPREME GRAND SLAM XX 131993
2nd National Dairy Show 1940
28 Tested Daughters
Lifloc Mata Hari Supreme "V.G."
3y 365d 2X 19635 4.61% 905
Mt. View Little Josie Slam "V.G."
3y 365d 19083 3.90% 735
Lifloc Bonnie Supreme
3y 365d 2X 16660 3.73% 621

HAYS' SUPREME XX 91391
37 Tested Daughters.
Res. All-American 1931
Supreme Ruby Echo "Ex."
6y 365d 2X 27718 3.46% 960

RUBY PABST POSCH "V.G." 351206
4y 365d 2X 19004 3.99% 759
8y 365d 2X 20478 3.51% 718
4y 305d 2X 18086 3.95% 714

LADY BELLE PATRICIA PABST "G.P.' ' 468826
4y 365d 2X 16874 3.27% 551
5y 305d 2X 14694 3.54% 520
3y 305d 2X 9423 3.33% 314
Dam of:
Mata Hari Supreme V.G."
3y 365d 2X 19635 4.61% 905
World record for fat over all breeds.

RIGHTAWAY CREATOR PAT 124970
9 Tested Daughters
All-American Sr. Yearling 1939
Lady Belle Patricia Pabst
4y 365d 2X 16874 3.27% 551

DARKNESS KORNDYKE PABST 303865
6y 365d 2X 18886 3.53% 666
7y 365d 2X 17346 3.41% 592
3y 365d 2X 16485 3.15% 529
2 Tested Daughters

LIFLOC SIGNET TAHARI 1044461

CLARENCE E. LYONS
Mt. Joy, Pa.

ARTIFICIAL SERVICE AVAILABLE

Born January 20, 1947
Grand Champion Peterboro 1947.
5th prize bull calf, Royal 1947.

He carries 8 crosses of the great transmitting sire Johanna Rag Apple Pabst.

GLENAFTON RAG APPLE SIGNET 184307
Sold for $7000.
His 24 nearest dams average.
365d 19813 3.8% 768
His first daughters to freshen are milking over 60 lbs. a day on 2X milking.

MONTVIC RAG APPLE MARKSMAN 137532
XXX Extra
5 times All-Canadian . All-American 1947.
His 12 nearest dams ave.:
365d 24307 3.82% 929
Sire of:
Glenafton Killarney
Sold for $40,000
40 tested daughters

RAYMONDALE IDEAL SUCCESSOR 115346
XX VG
Sold for $18,000.
5 nearest dams ave.:
365d 27504 3.67% 1008

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416
GM
9y 365d 2X 29208 4.32% 1263
World record on 3X

DIANA POSCH BONHEUR 540866
5y 365d 3X 20549 731
3y 365d 3X 14743 3.66% 539
2y 365d 3X 13314 3.64% 485

BONHEUR POSCH PRINCE KERK 129095
11 Tested Daughters
Nancy Bonheur Kerk VG
3y 365d 2X 17128 4.05% 694

BONHEUR PRINCESS POSCH KERK 290508
2y 365d 11133 3.9% 434
4y 305d 2X 11507 3.82% 439

LIFLOC MATA HARI SUPREME 678069
'Very Good"
3y 365d 2X 19635 4.61% 905
World record for fat over all breeds.
In her present lactation she has milked up to 107 lbs. a day on 2X. Testing as high as 5.2%.
She will make another great record.

SUPREME GRAND SLAM XX 131993
2nd National Dairy Show 1940
28 tested daughters
Lifloc Mata Hari Supreme VG
3y 365d 2X 19635 4.61% 905
Mt. View Little Josie Slam VG
3y 365d 19083 3.90% 735
Lifloc Bonnie Supreme
3y 365d 2X 16660 3.73% 621

HAYS' SUPREME XX 91391
37 Tested Daus.
Supreme Ruby Echo Ex
6y 365d 2X 19443 3.62% 960

RUBY PABST POSCH VG 351206
4y 365d 2X 19004 3.99% 759
8y 365d 2X 20478 3.51% 718
4y 305d 2X 18086 3.95% 714

LADY BELLE PATRICIA PABST 468826
4y 365d 2X 16874 3.27% 551
5y 305d 2X 14694 3.54% 520
3y 305d 3X 9423 3.33% 314
Dam of:
Lifloc Mata Hari Supreme
3y 365d 2X 19635 4.61% 905

RIGHTAWAY CREATOR PAT 124970
9 Tested Daughters
Lady Belle Patricia Pabst
4y 365d 2X 16874 3.27% 551

DARKNESS KORNDYKE PABST 303865
6y 365d 2X 18886 3.53% 666
7y 365d 2X 17348 3.41% 592
3y 365d 2X 16485 3.15% 519
2 Tested Daughters

OSBORNDALE PRINCE MICHAEL ORMSBY

No. 867463

Born August 28, 1942

Now has 10 daughters on test in DHIA with increases as high as 150 lbs. fat over dams and up to 4 points on test, milk increases up to over 4,000 lbs., as first calf heifers. One second calf heifer has 142 lbs. fat in first 90 days. His proving has been delayed by his use in another herd where no records were made and after his return to our herd by difficulty in getting a tester. He should have been proven a year ago.

WE OFFER THIS GREAT HERD SIRE FOR SALE

Except for 5 registered cows and 7 grade cows, our entire milking herd consists of daughters and granddaughters. For this reason and because we are not equipped to handle a mature bull, we offer him for sale.

We can show you 30 of his daughters and granddaughters, with good sraight backs; and very nice udders and teat placement, testing as high as 4% for a lactation, none under 3.4% and individual monthly tests up to 5.3%.

We Are Retaining One of His Yearling Sons for Our Own Use

STUDY THE PEDIGREE BELOW

"He now has 15 daughters on DHIA test, some increasing as much as 150 lbs. fat, 4%, test and over 4000 lbs. milk over their dams as first-calf heifers. One has 142 lbs. fat in her first 90 days."

His 6 nearest dams, average:

Fat	365 days	976.70
Milk	3.68%	26490.60

His sire and his dam's sire are both sons of Sir Bess Ormsby May, and his maternal granddam is by Sir Inka May, who is out of the same dam as Sir Bess Ormsby May, thus he carries three crosses to May Walker Ollie Homestead, famed producer and dam of All-Americans.

The direct maternal line is one of the strongest of the breed and very much respected at Osborndale.

OSBORNDALE KING ORMSBY 676023
41 A R Daughters
3 with 838, 897 and 921 lbs.
4 from 728 to 797 lbs.
13 from 604 to 679 lbs.
16 from 506 to 596 lbs.
6 Herd Test Daughters
5 from 421 to 493 lbs.
His daughters include—

Os. Hilda Orm. K.		7y 921.50
Milk 3X	3.9%	23677.00
Os. Dame Olive Orms.		7y 897.30
Milk 2X	4.0%	22665.50
Os. Jean Orm. King		4½y 838.00
Milk 3X	4.6%	18115.00
Os. Lady Homes. K.		4½y 797.00
Milk 2X	3.8%	20817.00
Os. Miss Oll. Orm.		5½y 792.10
Milk 3X	3.9%	20287.00

Full sister with 992 lbs., 4½y.

OSBORNDALE DAISY TOVARICH 2078976
Classified "Excellent".

Fat 365d		4½y 822.00
Milk 3X	3.5%	23400.00

SIR BESS ORMSBY MAY 477657
50 A R Daughters
3 with 924, 952 and 992 lbs.
9 from 819 to 891 lbs.
10 from 713 to 788 lbs.
14 from 600 to 682 lbs.
Eneire list of daughters average nearly 4%.
His daughters include—

Os. Ethel Orm. May		4½y 992.60
Milk 3X	3.8%	25855.80
Os. Rhoda Orm. May		6½y 952.90
Milk 3X	3.4%	27620.40
Os. Floss. Orm. M.		7y 924.70
Milk 3X	3.5%	26302.60

LADY ORMSBY FOBES EDUCATOR 1011809

Fat 365d		6y 1041.90
Milk 4X	4.1%	25406.30
Fat 365d		3½y 672.10
Milk 4X	3.7%	18100.90

4 A R Daughters

Os. Eth. Orm. May		4½y 992.60
Milk 3X	3.8%	25855.80
Os. Dutch. Ormsby		5y 936.60
Mikl 3X	4.0%	23578.40

2 with 595 and 626 lbs.

OSBORNDALE TOVARICH ORMSBY MAY 760642
Gold Medal Sire—"Excellent"
Res. All-American Jr. Yrling, 1938.
17 A R Daughters
2 with 725 and 822 lbs.
5 from 600 to 674 lbs.
3 with 501, 532 and 555 lbs.
9 Herd Test Daughters
4 from 556 to 609 lbs.
3 with 409 417 and 461 lbs.
Sire of a Gold Medal—"Excellent" son.

CARNATION INKA TILLAMOOK DAISY 1463138

Fat 365d		7½y 853.60
Milk 3X	3.8%	22714.30

Carried calf 196 days.

Fat 365d		2½y 565.00
Milk 3X	3.9%	14479.10

Carried calf 214 days.
4 A R Daughters
3 with 822, 823 and 838 lbs.

SIR BESS ORMSBY FOBES 217272
51 A R Daughters
10 from 800 to 1024 lbs.
17 from 600 to 761 lbs.
29 proven sons

MAY WALKER OLLIE HOMESTEAD 300043

Fat 365d		6½y 1218.60
Milk 4X	3.9%	31610.60

All-American Produce, 1924.
4 Tested Daughters
2 with 785 and 833 lbs.

EDUCATOR 307876
28 A R Daughters
2 with 954 and 1041 lbs.
3 with 707, 779 and 832 lbs.
6 from 611 to 693 lbs.

UREEKA LADY ORMSBY FOBES 644321
1 A R Daughter

Lady Orm. Fob. Educ.		6y 1041.90
Milk 4X	4.1%	25406.30

SIR BESS ORMSBY MAY 477657
50 A R Daughters
12 from 819 to 992 lbs.
10 from 713 to 788 lbs.
14 from 600 to 682 lbs.

MONTVIC RAG APPLE COLANTHA 1798066
"Gold Medal"

365d 8y 3X	23324 M	4.0%	926.7 F
365d 4y 4X	19580 M	4.2%	815.0 F

Twice member, Res. All-Amer. Get.

SIR INKA MAY 422078
All-American Jr. Yrlg., 1924
142 A R Daughters
13 from 1006 to 1150 lbs.
18 from 906 to 995 lbs.

TILLAMOOK DAISY BUTTER KING DE KOL 407854
Twice All-American Aged Cow

Fat 365d		4½y 997.40
Milk 4X		32488.40

3 A R Daughters
2 with 853 and 1022 lbs.

DEW-MAL-RA FARM

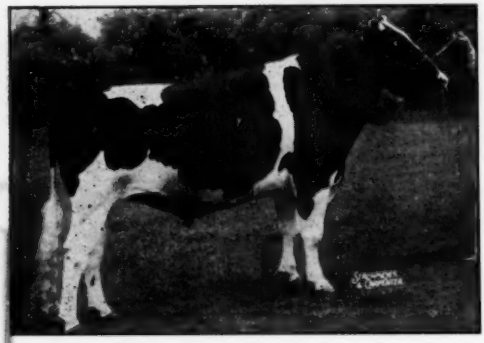
DEWEY W. LIESER — EAST HAMPTON, CONN.

HERD T. B. FREE SINCE 1931 — CALFHOOD VACCINATED

Green

SENIOR HERD SIRE

GREEN MEADOW CONSTELLATION



No. 948562

Born March 22, 1945.

Our 1043-lb. Son of "Sovereign"

OUR BULL BARGAIN SPECIAL

Bull calf born Nov. 28, 1948.

Sire: Green Meadow Constellation.
Dam: Green Meadow Lily Ormsby Fobes, she is maternal sister to Gr. Meadows Lily Pabst (see both records right).
Their dam has 542 fat, 4y-2X.

He is a beautiful individual, nicely marked.

Price $350 delivered anywhere in U. S.

MONTVIC RAG APPLE SOVEREIGN 153159C
A triple XXX Sire
Sold for $4,075 as a calf.
All-Canadian 3-yr-old, 1945.
All-Canadian, 2-yr-old, 1944.
Member, 1947 All-American Produce, and four All-Canadian Produces.
68 Tested Daughters
1 with 894 lbs., 2y, 3X, 4.67%
4 from 738 to 783 lbs.
12 from 609 to 680 lbs.
17 from 500 to 597 lbs.
20 from 401 to 498 lbs.
Rows. Dutch. Sover. 2y 894.00
Milk 3X 4.67% 19148.00
(Full sister to a three times All-Canadian bull).
Molly Sovereign 2y 783.00
Milk 3X 4.74% 16534.00
Sire of 2 All-Americans in 1947 and 1948.
Sire of 5 All-Canadians and 8 Res. All-Canadians.

LORNABELLE DOREEN POSCH 2480867

Fat 365d	9y	1043.7
Milk (3X-3.5%)		29908.0
Fat 365d	6y	939.40
Milk (3X-3.5%)		27101.0
Fat 365d	8y	895.0
Milk (3X-3.7%)		24522.0
Fat 365d	5y	765.0
Milk (2X-3.7%)		20560.0
Fat 365d 3y	2X	629.0
Fat 365d 2y 2X		597.0

She now has a total of 5,074.6 lbs. of fat and 159,585 lbs. milk in 7 lactations.

EMPEROR OF MOUNT VICTORIA 124590C
Sold at Mt. Victoria for $1,900.
31 Tested Daughters
2 with 1059 and 1077 lbs.
2 with 705 and 949 lbs.
4 from 616 to 671 lbs.
7 from 513 to 596 lbs.
Mont. Meg Empress 6y 1077.00
Milk 3X 4.45% 24189.00
Mont. Colleen Emp. 3½y 1059.00
Milk 3X 4.77% 22182.00
(Dam of a $40,000 bull calf)

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Gold Medal" in Canada
Excellent" in United States
Grand Champion, C.N.E., 1938.
Fat 365d 9y 1263.00
Milk 3X 4.32% 29208.00
World Champion on 3X
Dam, All-Amer. Prod. 1947
Four times Dam, All-Canadian Produce of Dam.
3Tested Daughters
with 738, 758 and 856 lbs.

EATON HALL KING POSCH 110055C
1st prize, Jr. Calf, Canadian National, 1935.
12 Tested Daughters
5 from 531 to 1043 lbs.

DOREEN TENSEN HENGERVELD 284091C

365d	6y	2X	14651	3.7%	540
365d	2y	2X	12325	4.1%	507

3 Tested Daughters
Ane with 1043 lbs. fat.

CARNATION EMPEROR 671030
Sire, 1st Get, East. Sts., 1939
33 A R Daughters
18 from 511 to 711 lbs.
31 H T Daughters

SPRING FARM JEAN 237079C
Fat 365d 3y 700.90
Milk 3X 3.7% 18779.80
Her dam has 1327 lbs. of fat.

JOHANNA RAG APPLE PABST 67919C
Four times All-American
76 Tested Daughters
16 from 826 to 1263 lbs.
32 from 500 to 792 lbs.

MONTVIC COLANTHA ABBEKERK 139003C
Fat 365d 2y 669.00
Milk 3X 3.91% 17091.00
1 Tested Daughter
with 1263 lbs., 3X, 4.32%

ABEGWEIT KING ABBEKERK 94149C
28 Tested Daughters
5 from 518 to 663 lbs.

DIXIE MEG POSCH 106302C
Gold Medal"

305d	7y	2X	12629	3.7%	472

TENSEN ABBEKERK LAD 95526C
1 Tested Daughter

BLOSSOM TENSEN HENGERVELD 204202C

365d	6y	25006	$25.0	

Green Meadow Farms
Elsie, Michigan

"WHERE THE LATCH

Meadow's

JUNIOR HERD SIRE

PABST REBURKE VALE

— A DOUBLE BURKE —

NO. 1008926
Born May 20, 1947

He comes from a high testing family combined with good type and Gold Medal breeding. He is three fourths brother to the 1947 All-American heifer calf.
His seven nearest dams average:
Fat 365d 735.54; Milk 18801.1

Below are a few of our A.R. records made during our first year on 2X milking. All cows are bred to freshen every year:

Golden Hill Burke Brae 2868931 (VG)
3y 7m 365d 22423M 735.2F
(Michigan State Record)

Green Meadow Lily Pabst 2802406 (GP)
4y 6m 305d 19956M 619.3F
(Stands second in Michigan)

Sylvia Dutchland Tensen 2868919 (GP)
5y 305d 19046M 607.2F

Rag Apple Dandy 2868915 (VG)
6y 305d 16109M 527.6F

Gr. Mead Emp. Ormsby 2633607 (GP)
3y 5m 305d 15845M 522.6F
(Former state record)

Irv. Delia Franey Pabst 2868924
5y 305d 14707M 508.9F

Wal. Hill Rag Apple Snow 2886063 (GP)
5y 305d 13525M 477.2F

Gr. Mead. Roelia Rag Apple 2713211 (GP)
4y 2m 353d 14150M 504.8F

Gr.. Mead. Lily O. Fobes 2689585 (VG)
3y 3m 305d 13773M 481.5F

PABST REGAL **901195**
'Excellent'
Sire of All-American heifer calf 1947, Reserve All-American 2 year old bull of 1948 and of the 2nd prize jr. Get, Waterloo, 1947.
2 A R Daughters
with 777 and 576 lbs., at 2 years.
About 20 daughters now on test at Pabst Farms.

PABST BURKE PRIDE VALE 2382369

Fat 365d	4y	749.00
Milk (4.1%-3X)		18373.00
Fat 365d	2y	613.00
Milk (3X-3.9%%)		15701.00

Classified "Very Good"

WISCONSIN ADMIRAL BURKE LAD **697789**
Gold Medal Sire—"Very Good"
Twice sire, All-American Get
Grand Champion, Utah, 1937
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
His daughters include—

Pab. Burke Donna	4y	857.50
Milk 3X	3.5%	24170.00

PABST BARCADE PRILLY WAYNE **2108540**

6½y	365d	3X	18920	4.3	807.2
5 y	365d	3X	17280	4.5	775.2
2½y	365d	3X	15474	4.1	631.5
2½y	305d	3X	14284	4.0	573.6

Dam of Pabst Regal ((Excellent" and Leader (Excellent).
Full sister to Pabst Barta Prilly Wayne, All-American Junior Yearling 1942.

WISCONSIN ADMIRAL BURKE LAD **697789**
Gold Medal Sire—"Very Good"
Grand Champion at Utah, 1937.
Twice Sire, All-American Get.
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
48 Herd Test Daughters

PABST PRIDE VALE 2108538

365d	5½y	3X	18704	4.0%	741.2
236d	6y	3X	14692	3.7%	539.9
365d	3y	3X	13299	3.9%	522.9

Classified "Very Good"

WISCONSIN ADMIRAL BURKE
22 A R Daughters
2 with 825 and 896 lbs.
6 from 606 to 700 lbs.

BELL FARM ROSALIND **978721**
3rd Aged Cow, Central States, 1934

Fat 365d	5y	749.50
Milk 4X	3.8%	19578.00

SIR ORMSBY SKYLARK BARBETTA **761886**
Excellent
36 A R Daughters
3 from 807 to 956 lbs. fat
17 from 545 to 787 lbs. fat

PABST CASCADE PRILLY WAYNE **1553509**
Very Good

10½y	365d	3X	17998	3.7	668.3
2 y	365d	4X	17502	3.8	664.6

2 A R daughters with 807 and 737 lbs. fat.

WISCONSIN ADMIRAL BURKE **661323**
22 A R Daughters
3 with 700, 825 and 896 lbs.
6 from 606 to 699 lbs.

BELL FARM ROSALIND **97821**
Third prize Aged Cow (in milk) Central States, 1934.

Fat 365d	5y	749.50
Milk 4X	3.8%	19758.90

PABST CASCADER PRIDE **730672**
Excellent—Gold Medal
Member Res. All-American Get or Sire, 1938.
27 A R Daughters
3 from 812 to 834 lbs.
15 from 539 to 747 lbs.

VALE HOMESTEAD CLOVER LAWN **1438148**

365d	10y	3X	18096	3.8%	684.1
305d	10y	3X	16825	3.7%	623.3
365d	2y		15870	4.2%	661.5

Green Meadow Farms
Elsie, Michigan

STRING IS ALWAYS OUT"

ARBETH VAR GOLD

No. 1016245

Born July 15, 1945

OUR JUNIOR SIRE

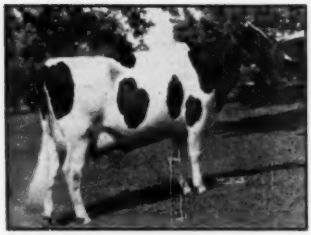
ARBETH VAR GOLD

His sire is one of the real top sons of Montvic Lochinvar coming from a famous well-proven line of high record, great transmitting Osborndale dams.

The dairy character and extreme quality of the "Stardust" offspring indicate a great future for him.

Great things are expected from this Junior Herd Sire at Cornell Farms.

HIS FULL SISTER



WIOAK VAR TRITOMIA FANCY
Daughter of Osborndale Stardust and the cow at right, full sister to Arbeth Var Gold, our Junior Sire. Milking 50 lbs. on 2X, 2 yrs.

OSBORNDALE STARDUST **899591**
Sold for $3,000.
"Stardust's daughters in our herd are making 2X records up to 510 lbs. of fat at 2 years with the first 5 showing an actual increase of 75 lbs. of fat."
His 7 nearest dams, average—
Fat 365d 889.70
Milk 4% 22163.00
Full brother to—
Osborndale Elsie Lochinvar
Sold for $1,500 in the 1948 National Convention Sale. He is sire by the famous "Lochinvar," whose daughters are making great records fulfilling the promise given by their quality.

MECHTHILDE TRITOMIA WATSON **1021025**
Classified "Excellent"
Herd Test Records—
Fat 365d 8y 442.00
Milk 2X 3.4% 13012.00
"She has produced over 100,000 lbs. of milk in her lifetime."
Member of the Honorable Mention All-American Produce.

MONTVIC LOCHINVAR **855938**
Half-interest sold for $13,000. Sire, 1st Get, East. States and New York State Show, 1947. All-Am. Hon. Men. 2-yr.-old, 1941.
55 Tested Daughters
7 from 816 to 925 lbs.
3 with 710, 758 and 777 lbs.
8 from 610 to 650 lbs.
15 from 511 to 592 lbs.
Sire of National champion 3-yr.-old. Grandsire of 3 World Champs. Full sister with 1019 lbs., 3X, "E."

OSBORNDALE BETH ORMSBY
INKA MAY **1634679**
Fat 365d 7y 811.30
Milk 3X 4.1% 20028.00
Fat 365d 10½y 782.80
Milk 3X 3.9% 19997.00
Fat 365d 4½y 704.40
Milk 3X 4.2% 16637.00
Fat 365d 3½y 618.60
Milk 3X 4.1% 15182.00
1 A R Daughter
Full sister with 636 lbs. 4%.

CHIPCO TRITOMIA MADISON KING **698120**
1 A R Daughter
with 831 lbs., 3X, 3.4%
6 H T Daughters
2 with 625 and 635 lbs.
4 from 442 to 498 lbs.
His daughters include:
Colantha Merc. Trit. 8½y 831.00
Milk 3X 3.4% 24420.00
Tressa Trit. Lass 8½y 635.20
Milk 2X 3.4% 18667.00
Ormsby Trit. Wat. 6y 625.20
Milk 2X 3.5% 17683.00

MECHTHILDE STAR WATSON **1099986**
Dam, Honorable Mention All-American Produce of Dam.
Fat 305d 25m 479.30
Milk 3X 3.5% 13690.00
(Carried calf 240 days.)
1 Herd Test Daughter
Mech. Tritomia Wat. 8y 442.00
Milk 2X 3.4% 13012.00

HIS DAM

MECHTHILDE TRITOMIA WATSON (Ex)
Over 100,000 lbs. of milk, a member of the Hon. Mention All-American Produce of 1942, dam of Arbeth Var Gold.

RAYMONDALE IDEAL SUCCESSOR **115346C**
Sold for $18,000 at 9 years.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
10 from 614 to 887 lbs.

MONTVIC CHAMPION ABBEKERK **260278C**
Res. All-American 3-yr.-old, 1935.
Fat 365d 7y 905.00
Milk 3X 4.19% 21620.00
2 "Ex." Daugh. 780 and 1019 lbs.

SIR PIEBE INKA MAY FAYNE 521877
Sire, 1st Get, East. St's. 1938.
48 A R Daughters
8 from 811 to 951 lbs.
12 from 702 to 790 lbs.

OSBORNDALE ELIZABETH ORMSBY **1376310**
Fat 365d 7½y 721.60
Milk 3X 3.9% 18446.70
3 A R Daughters
Her dam has 1127 lbs. fat.

PRINCE ORMSBY TRITOMIA INKA **563595**
16 H T Daughters
6 from 527 to 619 lbs.
16 H T Daughters
5 from 527 to 619 lbs.

LADY MADISON ORMSBY PIEBE JOHANNA **1020032**
Herd Test Records:
365d 11½y 2X 18259M 567F
350d 7½y 2X 15198M 469F
318d 9½y 2X 13795M 465F

NORTH STAR KING CHAMPION **351502**
7 A R Daughters
2 with 814 and 964 lbs.
16 HT Daughters
8 from 517 to 669 lbs.

MECHTHILDE ORMSBY WATSON **899057**
Daughter of Sir Bess Ormsby Mercedes. 2nd out of a dam with 638 lbs. of fat, 20308 lbs. of milk on 3X milking.

CORNELL FARMS

WINFIELD **ILLINOIS**

HARDEN FARMS DEEN SUPREME 1009088

HARDEN FARMS
Camden, New York

Born March 22, 1946

His 25 nearest tested dams average:
23528 M. 3.7% 872.4 F.

A son of our $15,000 Deen Var, out of our many times grand champion, "Canary," with 806 lbs. fat at 4 years.

At Eastern States last fall, where Canary was grand champion, her wonderful old dam, Matador Blossom Mooie, 8 years old in heavy production 4 months after calving, placed 8th in a great class of 20 aged cows. A wonderful brood cow, her two daughters, both nominated for All-American, made up the Honorable Mention Produce of 1948.

DUNLOGGIN DEEN VAR 877828
Purchased for $15,000 at public sale.
His 12 nearest dams average:
907.6 F. 3.8% 23725.5 M.
Sire of:
Harden Farms Deen Rosemary
2y-365d-3X 15284 M. 557.9 F.
3y-172d-3X 10963 M. 386.0 F.
(Expect 750 lbs. fat)
Harden Farms Deen Lila
2y-365d-3X 18740 M. 573.0 F.
Harden Farms Deen Crystal
2y-100d13X 226 F.
(72 lbs. high day)
Harden Farms Deen Onalee
2y-120d-3X 6545 M. 223 F.
Harden Farms Deen Rita
2y-129d-3X 7165 M. 264 F.

HICKORYVALE MOOIE CANARY 2366534
(Very Good)
Grand champion Eastern States Exposition and New York State Fair 1947 and 1948.
Member Honorable Mention Produce of Dam 1948.
Fat 365d 4y 806.00
Milk 3X 4% 20224.00
Best Day's milk 93.9 lbs.

MONTVIC LOCHINVAR 855938
Half interest sold for $13,000. Sire, 1st Get East. States and New York State Fair 1947.
55 Tested Daughters
7 from 816 to 925 lbs.
4 from 710 to 777 lbs.
8 from 610 to 650 lbs.
15 from 511 to 592 lbs.

DUNLOGGIN ADEEN 1061825 (E)
Sold for $6500 at 10 years
Fat 365d 6y 1019.30
Milk 3X 4% 25335.70
Still alive at 15 years, maternal sisters now 14 and 11 years.
4 Tested Daughters
2 with 860 and 896 lbs., 3X
2 with 518 and 721 lbs, 3X
Six outstanding sons including:
Dunloggin Progressor (GM)

DUNLOGGIN PROGRESSOR 769437
Gold Medal Proven Sire
37 tested daughters
6 from 600 to 806 lbs.
7 others over 500 lbs.
47 classified daughters with
15 V.G., 16 G. P. and 16 G.
Classification score 82.4.

MATADOR BLOSSOM MOOIE 2195300
(Excellent)
Dam 1st prize Produce Maryland State Fair 1948, Honorable Mention for All-American Produce.
Fat 365d 7y 661.20
Milk 3X 20220.00
Best day's milk 91.3 lbs.
One 806-lb daughter

RAYMONDALE IDEAL SUCCESSOR 901451 (VG)
Sold for $18,000 at 9 years.
33 tested daughters
3 with 1008, 1019 and 1163 lbs.
10 from 614 to 887 lbs.

MONTVIC CHAMPION ABBEKERK 260278 C (GM)
Res. All-Am. 3-yr-old, 1935.
Fat 365d 7y 905.00
Milk 3X 4.19% 21620.00
2 Excellent daughters with 780 and 1019 lbs.

ADMIRAL ORMSBY FOBES AGAIN 640078
40 A R Daughters
6 from 800 to 1019 lbs.
18 from 504 to 786 lbs.

GLENCLIFF M B B QUEEN 1242156
Fat 365d 5½y 801.80
Milk 3X 23696.80
3 A R Daughters with
706, 858 and 1019 lbs.

DUNLOGGIN STANDARD 738112 (VG)
30 Tested Daughters
2 with 804 and 900 lbs.
2 with 744 and 785 lbs.
16 from 500 to 666 lbs.

DUNLOGGIN ADEEN 1061825 (E)
Fat 365d 6y 1019.30
Milk 3X 4% 25335.70
4 Tested Daughters
2 with 860 and 896 lbs.
2 with 518 and 721 lbs.

DUNLOGGIN MATADOR DELLA 746315 (VG)
Many times grand champion.
60 tested daughters
5 over 700 lbs.
7 others over 600 lbs.

AAGGIE FOBES BLOSSOM 1915458 (VG)

HT-306d-7y-2X	15445	3.7	573
HT-340d 8y 2X	15974	3.5	556
HT-335d-9y-2X	15372	3.4	524
HT-270d-6y-2X	12735	3.6	456

HARDEN FARMS COCK ROBIN

HARDEN FARMS
Camden, New York

Born Oct. 16, 1948

His 25 nearest tested dams average:
23668 M. 3.7% 880 F.

This is the youngest son of "Canary," now growing up for future service at Harden Farms.

DUNLOGGIN KING VAR 903720
Purchased for $10,500 in public sale.
His first 10 daughters fresh and milking up to 71 lbs. a day.
They include:
Harden Farms King Ina
2y-227-3d 11855 M. 438 F.
Harden Farms King JQueen
2y-171d-3X 10590 M 331 F.
Sired the first prize Junior Get at Eastern States, New York and Maryland State Fairs, 1948. He sired the first prize senior yearling at Eastern States and New York, 1947.

HICKORYVALE MOOIE CANARY 2366534
(Very Good)
Grand champion Eastern States Exposition and New York State Fair 1947 and 1948.
Member Honorable Mention Produce of Dam, 1948.
Fat 365d 4y 806.00
Milk 3X 4% 20224.00
Best Day's milk 93.9 lbs.

MONTVIC LOCHINVAR 855938
Half interest sold for $13,000. Sire 1st Get East. States and New York State Fair, 1947
55 tested daughters
7 from 816 to 925 lbs.
4 from 710 to 777 lbs.
8 from 610 to 650 lbs
15 from 511 to 592 lbs.

DUNLOGGIN MISTRESS QUEEN 1740767
(Excellent)
Sold for $10,100 at Dunloggin.
Fat 365d 6y 858.50
Milk 3X 3.9% 21775.80
1st 3-yr-old East. States 1938.
2 A R Daughters with 715 and 762 lbs., 3X.

DUNLOGGIN PROGRESSOR 769437
Gold Medal Proven Sire
37 tested daughters
6 from 600 to 806 lbs.
7 others over 500 lbs.
47 classified daughters with
15 V. G., 16 G. P. and 16 G.
Classification score 82.4.

MATADOR BLOSSOM MOOIE 2195300
(Excellent)
Dam 1st prize Produce Maryland State Fair 1948, Honorable Mention for All-American Produce.
Fat 365d 7y 661.20
Milk 3X 20220.00
Best day's milk 91.3 lbs.
One 806-lb daughter.

RAYMONDALE IDEAL SUCCESSOR 901451 (VG)
Sold for $18,000 at 9 years
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
10 from 614 to 887 lbs.

MONTVIC CHAMPION ABBEKERK 260278 C (GM)
Res. All-Am. 3-yr-old 1935
Fat 365d 7y 905.00
Milk 3X 4.19% 21620.00
2 Excellent daughters with 780 and 1019 lbs.

DUNLOGGIN WOODMASTER 667915 (GM)
62 A R Daughters
6 from 1012 to 1168 lbs.
8 from 800 to 994 lbs.
40 from 506 to 779 lbs.

GLENCLIFF M B B QUEEN 1242156
Fat 365d 5½y 801.80
Milk 3X 23696.80
2 A R Daughters with 706, 858 and 1019 lbs.

DUNLOGGIN STANDARD 738112 (VG)
30 Tested Daughters
2 with 804 and 900 lbs.
2 with 744 and 785 lbs.
16 from 500 to 666 lbs.

DUNLOGGIN ADEEN 1061825 (E)
Fat 365d 6y 1019.30
Milk 3X 4% 25335.70
4 Tested Daughters
2 with 860 and 896 lbs.
2 with 518 and 721 lbs.

DUNLOGGIN MATADOR DELLA 746315 (VG)
Many times grand champion.
60 tested daughters
5 over 700 lbs.
7 others over 600 lbs.

AAGGIE FOBES BLOSSOM 1915458 (VG)

HT-306d-7y-2X	15445	3.7	573
HT-340d-8y-2X	15974	3.5	556
HT-335d-9y-2X	15372	3.4	524
HT-270d-6y-2X	12735	3.6	456

MAYTAG ORMSBY FOBES DICTATOR 943293

Owned by NEWMAN HOLSTEIN FARMS, Culver, Indiana

Born April 10, 1945

Sire of:
1st Jr. Heifer Calf, Jr. Champion, Northern Ind. B & W show, 1948;
3rd Heifer calf, Ohio State Fair, 1948;
1st Jr. Get of Sire, Northern Indiana B & W Show, 1948.
3rd Jr. Get of Sire, Indiana State Fair, 1948.

ARTIFICIAL SERVICE AVAILABLE

He combines two crosses to Sir Ormsby Fobes Dictator, noted sire of high production and excellent udders, with Maytag's great Maudlene family and the Pontiacs, combining the blood of Sir Pietertje Model Dell and Sir Bess Ormsby Lass. His calves look very promising. His sire was the only bull in the U. S. to have two All-American offspring in 1947.

MAYTAG ORMSBY FOBES 784293
Classified "Very Good"
Jr. Champion, Iowa, 1940 and 1941.
Jr. Champion Tulsa Fair, 1941.
1st prize Sr. Yearlg., Iowa and Tulsa 1941.
1st prize Sr. calf, National, Iowa, and Indiana, 1940.
Honorable mention All-American Sr. calf, 1940.
Full brother to Lucretia Maudlene Fobes sold for $5900 in the 1944 show window sale.
10 A R Daughters include Maytag Ormsby Fobes Colantha.
Fat 365d 3X 837.7
Milk (3X-3.8%) 21,889.00

DICTATOR FOBES PONTIAC LASS 2337114
Classified "Excellent"
Fat 365d 2y 8mo 628.5
Milk 3.7% 17106.3
Milked 8 mo. on 4X and 4 mo. on 3X.
Fat 3X 4y 735.0
2nd best udder, Waterloo and Iowa, 1948.
Member All-American Produce of Dam and Hon. Mention All-American Get of Sire, 1948.

SIR ORMSBY FOBES DICTATOR 662443
Sire of several Blue Ribbon "Gets"
42 A R Daughters
2 with 917 and 1014 lbs.
27 from 480 to 789 lbs.
Cherokee Hengerveld Alice
Fat 365d 6y 1014.00
Milk 3.5% 28987.50
69 H T Daughters

MAUDLENE INKA ORMSBY FOBES 1755955
Fat 365d 6y 960.80
Milk 3.9% 24950.40
Fat 365d 4½y 823.70
Milk 3.7% 22144.70
365d 2y 18908.6 3.7% 705.20
305d 2y 16810.1 3.6% 612.20
All-American 2 yr old, 1937.
All-American Sr. Yrlg. 1936.
Grand Champion, Indiana, 1937.

SIR ORMSBY FOBES DICTATOR 662443
Sire of several Blue Ribbon "Gets"
42 A R Daughters
2 with 917 and 1014 lbs.
27 from 480 to 789 lbs.
Cherokee Hengerveld Alice
Fat 365d 6y 1014.00
Milk 3.5% 28987.50
69 H T Daughters

POSCH ORMSBY FOBES PONTIAC LASS 2081310
Fat 361d 2½y 632.00
Milk 3.7% 17103.60
Fat 305d 2½y 563.00
Milk 3.6% 15613.30
A ¾ sister to Posch Ormsby Fobes 14th.

SIR SKYLARK ORMSBY FOBES 634145
Sire, 1st prize "Get," Iowa State B & W Show, 1938 and 1939.

BUTTER GIRL ALICE ORMSBY 1010575
Fat 365d 6½y 924.70
Milk 4.2% 22198.10
Member, All-American Get of Sire, 1930.
2 A R Daughters

POSCH ORMSBY FOBES 623972
Sire, 1st prize Sr. Get of Sire, Indiana State Fair, 1937.
23 A R Daughters
3 from 804 to 1131 lbs.

ORMSBY INKA RUE SUPERIOR SEGIS 1388025
Fat 365d 3y 848.40
Milk 4% 21374.80
Fat 365d 2y 711.60
Milk 4% 17979.80

SIR SKYLARK ORMSBY FOBES 634145
23 A R Daughters
2 with 889 and 906 lbs.

BUTTERFAT GIRL ALICE ORMSBY 1010575
Fat 365d 6½y 924.70
Milk 4.2% 22198.10

POSCH ORMSBY FOBES 623972
23 A R Daughters
3 from 804 to 1131 lbs.
2 A R Sons

DE KOLD AALTJE PONTIAC LASS 2d 1335255
Fat 365d 7y 918.10
Milk 4.1% 22457.30
Fat 365d 5y 826.20
Milk 3.8% 21501.60

IVY BOWER DEAN MOOIE 962404

NEWMAN HOLSTEIN FARMS, Culver, Indiana

Born January 17, 1946

ARTIFICIAL SERVICE AVAILABLE

His five nearest official tested dams average:
Fat 353 days 808.48; Milk 20,613 3.95%

His paternal sisters are proving his sire as a real transmitter of production. His dam, 2nd Aged Cow at the Ohio State Fair, has three records up to 905 of fat on 3X and all of them made with tests over 4.2%.

SIR BESS ORMSBY DEAN EDEN 904444
From the same dam as the illustrious sire, Posch Ormsby Fobes Eden who sired two National Champions.
He has 7 daughters that average 462 F 3.7% at 2y2m.
His proving:
6 Daus. ave.
2y 2m 365d 12,212 M 461.4 F 3.78%
6 dams ave.
2y 2m 330d 9,978 M 368.1 F 3.69%
Plus 2,234 M 93.3 F .09%
All records on 2X.
A double grandson of the prepotent sire, "SBOF 73rd"
Sire of 1st pr. jr. Yrlg and Jr. Champion and 1st prize Sr. Yrlg., Logansport Show, 1947.

PASTURE HAVEN MOOIE 2268144
A R Record
Fat 5y 365d 905.7
Milk 3X 4.2% 21,653
H I R Records
Fat 4y 365d 818.3
Milk 2X 4.3% 18,953
Fat 2X 365d 615.7
Milk 2X 4.3% 14,463
2nd Aged Cow, Ohio State Fair, '47.

SIR BESS ORMSBY DEAN 761974
(Excellent)
Grand champion, Iowa State and District B and W Show, 1940, at Cedar Rapids and Des Moines.
14 tested daughters
12 exceeded their dams in fat production; 11 tested higher than their dams and 3 tested exactly the same as their dams. His daughters include:
Lady Marathon Ormsby Dean
Fat 365d 4y 808.50
Milk 2y 3.6% 21830.00
10 from 503 to 808.5 lbs.
A maternal sister classified "Excellent" at 14 yrs., another at 13y and another "Very Good" at 12y.

BESS ORMSBY FOBES EDEN 1865811
Fat 365d 4½y 969.90
Milk 4.3% 22818.30
2nd highest in the U. S. 1941 in their classes.
Fat 365d 3½y 735.20
Milk 4.2% 17391.90
Fat 365d 2½y 625.80
Milk 3X 4.2% 14832.90
Fat 305d 2½y 567.20
Milk 3X 4.2% 13628.90
(Iowa State Record)
Grand Champion and 1st prize 2 year old, Iowa District Show, 1938.
1 A R Daughter, with 590 lbs. fat at 2½ years with 4.4%

LAUXMONT ADMIRAL RAG APPLE DELLA 756065
Indiana Gold Medal Sire
11 Herd Test Daughters
DHIA daughters 725 and 784 lbs.
His daughters include
Pasture Haven Mooie
Fat 5y 905.7
Milk 4.2% 21,653
Gold R. A. Pearl
Fat 784.0
Milk 4.8% 16347.0

IVY BOWER JEAN 1969091
Fat 2y 4.1% 362.0
Fat 3y 301d 376.3

SIR BESS ORMSBY FOBES 73RD 514545
16 A R Daughters from 495 to 991 lbs. fat.
Bess Ormsby Fobes Barbetta
Fat 365d 8½y 991.4
Milk 3.8% 26394.7

ERMVALE DINAH KORNDYKE ORMSBY 1482642
365d 13y 20791 3.9% 808.6
Has 6 tested daughters, all from 3.8% to 4.3%. Full sister has 816 lbs. fat, 4.1%.

SIR BESS ORMSBY FOBES 73D 514545
21 H T Daughters average
Fat 365d 630.00
Milk 3.7% 17110.00

GLEN EDEN ZELVERN BESS 1280303
Fat 365d 8y 823.90
Milk 3X 4.1% 20148.40
2 A R Daughters
CTA Record
Fat 663.00
Average % Fat 4.20

ADMIRAL LAUXMONT 696812
37 A R Daughters
2 with 1025 and 1120 lbs.
2 with 950 and 957 lbs.
5 from 709 to 798 lbs.

COLANTHA DELLA MOOIE PIETERTJE 1690834
Hon. Mention All-American aged cow. Member Res. All-American Produce.
Fat 305d 4y 634.3
Milk 3X 3.6% 17658.9

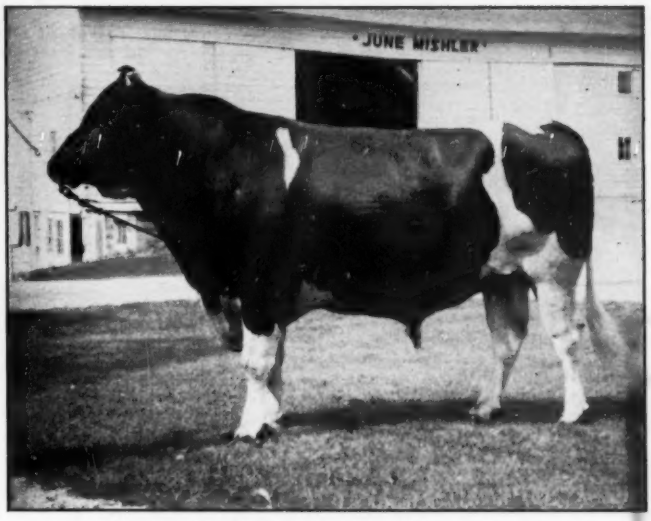
ORMSBY DELLA POSCH CHIEF 706514
6 daughters from 502 to 564 lbs.
DHIA Index
Fat 2X 507.0
Milk 3.5% 14,186.0

IVY BOWER JULIETTE
Fat 5y 485.00
Fat 512.8
Milk 3.6% 14077.0
Daughter of Ivy Bower Marigold.

MISHVILLA HOLSTEINS

HIS SIRE—PABST ROAMER

SOME OF HIS GIRL FRIENDS
Our "37th" bred herd that has had over 500 lbs. of fat on 2X, three out of the last four years. 9 out of 15 over 500 lbs. last year.



OUR SENIOR HERD SIRE—PABST ROAMER PONDELL
His artificial service for sale

PABST ROAMER PONDELL 975137

Born May 28, 1946.
His seven nearest dams average:
Fat 365 days 732.32
Milk 20334.40
Grand Champion, Eastern Indiana Fair, 1948.
1st prize 2-yr-old, Eastern Indiana Fair, 1948.
1st prize Jr. Yrlg., Indiana State Fair, 1947.
3rd prize 2-yr-old, Indiana State Fair, 1948.

MR. and MRS. H. JUNE MISHLER
South Whitley, Indiana

A son of the "Excellent" sire, Pabst Roamer, 1948 Leading Honor List Sire and who is in turn by that famous sire of type and production, Wisconsin Admiral Burke Lad.

The dam has two better than 600 lb. fat records and is from a cow with 821 lbs. fat in a year on 3X.

PABST ROAMER 859213
"Excellent"
Leading Honor List Sire, 1948.
Sire, 1st prize Jr. "Get," Wis., Ohio Indiana and Waterloo, 1947.
Sire of:
Pabst Roamer Dean Walker
All-American 2-yr-old, 1948.
Member, Reserve All-American Produce of Dam, 1948.
Gr. Champion, Ohio and Michigan, 1948. 1st prize 2-yr-old, Wis., Ohio, Michigan and Waterloo, 1948.
Jr. Champion and 1st Sr. Yrlg., Indiana, 1947.
Pabst Roamer Ella
Res. All-Amer. 2-yr-old, 1947.
Pabst Roamer Belpearl
All-American 3-yr-old, 1948.
His first 26 daughters average:
365d 2y 3X 18002 3.7% 663.0
and include:
Pabst Roamer Pride Louise
365d 2y 3X 18357 4.4% 805.2
305d 2y 3X 16884 4.4% 730.9
(United States Records)
19 daughters out of tested dams average 87 lbs. fat more at 2 years on 3X.

BONNIE ORMSBY BONHEUR DELLA 1885017
Fat 365d 4½y 642.10
Milk (3X) 20757.50
Fat 305d 4½y 630.40
Milk (3X) 20334.60
Fat 365d 2y 605.10
Milk 18757.20

WISCONSIN ADMIRAL BURKE LAD 697780
"Gold Medal Proven Sire"
Sire, All-Amer. "Get" 1947 and 1948.
Grand Champion, Utah, 1937.
Sire, 1st "Get," Wisconsin, Ohio, Indiana and Waterloo, 1947.
27 "Excellent" offspring
78 A R Daughters
6 from 805 to 857 lbs.
48 H T Daughters
Index M 3X Basis (17 pairs)
20410 M 4.01% 818 F
52 Pabst bred daughters, out of 1st 56 freshening at Pabst average:
365d 2y 3X 17093 3.6% 624.0

PABST CASCADE PRILLY WAYNE 1553599
365d 10½y 3X 17997.7 3.7% 668.3
365d 2y 4X 17502.0 3.8% 664.6
Member, Res. All-American Get of Sire, 1937 and 1942.
Grand Champion, Minnesota, 1937
Mem., 1st A R "Get," Waterloo, 1937.
Mem., 1st "Get" Wisconsin, 1943.
Dam of:
Pabst Barcade Prilly Wayne
365d 6y 3X 18920 4.3% 807.2
Pabst Moncade Prilly Wayne
365d 9y 3X 20947 737.3

JOHANNA BONHEUR ORMSBY DELLA 667254
16 tested daughters
1 with 845 lbs.
9 from 530 to 753 lbs.
Princess Mercedes Ormsby Fobes
Fat 365d 4½y 845.90
Milk (3X-4%) 21132.40
(Wisconsin State Records)
22 H T Daughters

PONDEROSA BONNIE ORMSBY 1599939
Fat 365d 5y 821.90
Milk (3X-3.9%) 21151.00
Fat 305d 5y 745.40
Milk (3X-3.9%) 19205.60
A prize winning 2-yr-old, Wisconsin State Fair, 1934.
4 A R Daughters
3 from 572 to 642 lbs.

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
13 from 480 to 700 lbs.
2 A R sons

BELL FARM ROSALIND 978721
Fat 365d 5y 749.50
Milk (3.8%) 19758.90
3d prize Aged Cow (in milk), Central States Exposition, 1934.

CARNATION SENSATION 561783
"Gold Medal Proven sire"
All-American Get of Sire, 1938.
45 A R Daughters
4 from 801 to 918 lbs.

PABST CREATOR WAYNE 2D 1171887
Fat 365d 4y 830.80
Milk 23470.70
Fat 365d 4y 830.80
Milk 23470.70
Dam, 1st "Produce," Wisconsin, 1935.
5 A R Daus., 4 from 609 to 696 lbs.

JOHANNA RAG APPLE PABST 3D 495789
9 A R Daughters
3 from 819 to 1038 lbs.
4 from 613 to 732 lbs.
2 A R sons

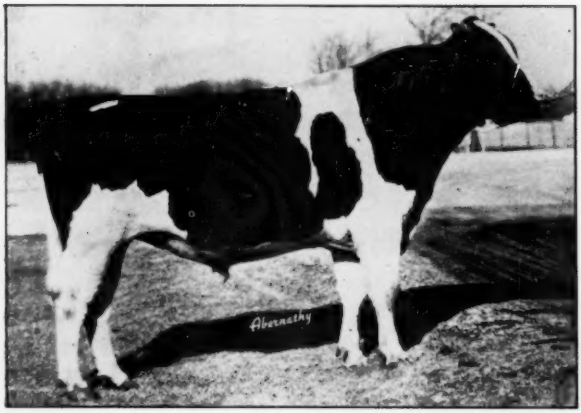
BONHEUR MERCEDES ORMSBY DELLA 616762
Fat 365d 3y 644.00
Milk 18167.30
4 A R Daughters
2 with 819 and 855 lbs.

PATHWAY ORMSBY FOBES 514810
4 A R Daughters
1 with 821 lbs.
2 with 615 and 710 lbs.
5 H T Daughters

PONDEROSA BESS ORMSBY 2D 1033351
Fat 365d 8½y 769.80
Milk (3.7%) 21038.10
Fat 305d 8½y 661.10
Milk 18406.60
2 A R Daughters

Mooseheart Prince

Born March 2, 1946 **Artificial Service For Sale**



His Dam and Sire Both *Excellent*

His three nearest dams, average:
Fat 365 days 948.70
Milk 3.9% 24174.00

His sire is the great young Elmwood son of Montvic Lochinvar out of the highest priced cow at public sale in nearly thirty years and she a beautiful result of the Dunloggin Woodmaster-Laird of Dunloggin cross at Dunloggin.

The dam is one of the great cows of the breed, beautiful herself, she has a splendid list of great records, and has already proven herself capable of reproducing her own fine qualities. The dam carries a good deal of the Rag Apple blood.

At the 1949 Illinois B & W Show, the junior get of Dunloggin Lochinvar Prince was first and he also sired the champion bull and junior champion heifer.

DUNLOGGIN LOCHINVAR PRINCE 915469
Elmwood Farms herd sire.
3 A R Daughters
Skokie Prince Nan 2½y 532.60
Milk 2X 4.2% 12426.80
(305 days-Ill. State Champ.)
S. Prince Pie. 305d 27m 459.80
Milk 2X 4.2% 10820.00
S. Prince Papoose 305d 26m 420.60
Milk 2X 4% 10572.00
"Two more 'Prince' daughters challenging Illinois Records for fat on 2X. His 13 daughters (unselected) on 2X machine milking average 271.4 fat, 4% test in 172 days as 2-yr.-olds."
Sire of the 1st prize Bull Calf and Junior Champion, 1947 Pennsylvania Farm Show.

DE KOL LADY RAG APPLE 1730591
"Excellent"
2d prize 4-yr.-old, Ohio State Fair, 1938.

HT	365d	8½y	3X	23424	3.8% 893.5
AR	365d	5½y	3X	24203	3.4% 815.3
HT	365d	10y	3X	21387	3.4% 735.2
AR	365d	4½y	3X	20539	3.5% 726.2
AR	305d	4½y	3X	19066	3.5% 668.6
HT	365d	3y	3X	16418	3.6% 588.4

Lifetime Record, 2800 days—
Fat 5,298 Milk 145,732 3.64%
2 Tested Daughters
with 600 and 762 lbs., 2y, and 4y

MONTVIC LOCHINVAR 855938
Half-Interest sold for $13,000.
Sire, 1st Get, Est. Sts., 1947.
All-Amer. Hon. Men. 2-yr.-old, 1941.
55 Tested Daughters
7 from 816 to 925 lbs.
3 from 710 to 777 lbs.
8 from 610 to 650 lbs.
15 from 511 to 592 lbs.
Sire of a National Champion 3-yr.-old, 2X, and grandsire of three World Champions.

DUNLOGGIN MISTRESS LA PRINCESS 2069899
Reserve All-American Aged Cow, '46. Grand Champion, Waterloo, '46. Sold for $23,500 in 1947 C. C. Classic.
Fat 365d 5y 1047.60
Milk 3X 3.8% 27478.00
Illinois State Champion
1 A R Daugh—with 561 lbs., 287d, 3y Hon. Men. All-Amer. 4-yr.-old, 1946.

RAG APPLE DE KOL STAR 589746
11 A R Daughters
3 with 815, 819 and 867 lbs.
3 with 735, 775 and 788 lbs.
1 with 602 lbs.
3 with 526, 567 and 589 lbs.
5 H T Daughters
2 with 788 and 893 lbs.
3 with 458, 526 and 567 lbs.
D. K. Lady Rag Apple 8½y 893.50
Milk 3X 3.8% 23424.00

LADY JOHANNA INKA STAR DE KOL 1446752
1 H T Daughter
D. K. Lady R. A. 8½y "E." 893.50
Milk 3X 3.8% 23424.00

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
19 from 504 to 887 lbs.

MONTVIC CHAMPION ABBEKERK 2602278C
Res. All-American 3-yr.-old, 1935.
Fat 365d 7y 905.00
Milk 3X 4.19% 21620.00
2 "E." daughters, 780 and 1019 lbs.

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire.
Grand Champion, Eastern States, '38.
62 A R Daughters
6 from 1012 to 1168 lbs.

DUNLOGGIN LA PRINCESS 1820867
Maternal sister to—
Dun. Mist. Prin. 36m 809.80
Milk 3X 3.5% 22839.10

JOHANNA RAG APPLE PONTIAC OLLIE 522946
1 A R Daughter
R. A. Pont. Ollie Col. 3½y 371.00
Milk 3.5% 10451.20
149 days—incomplete record.
Son of Johanna Rag Apple Pabst.

KORNDYKE OLLIE STAR DE KOL 1011274
Daughter of—
Walcowis Sir Ollie
Out of a 781-lb. 4.1% dam.
1 proven son.

JOHANNA RAG APPLE STAR DE KOL 503828
2 H T Daughters
average, mature 3X basis
Fat 365d 592.00
Milk 18200.00

LADY JOHANNA KORNDYKE INKA 777006
Daughter of Pabst Korndyke Star and thus a sister to Johanna Rag Apple Pabst.

MOOSEHEART FARM

MOOSEHEART, ILLINOIS

H. W. McCOY
Director of Agriculture

MERLE HOWARD
Dairy Superintendent

MOOSEHEART ADMIRAL DE KOL 860374

MOOSEHEART FARMS,
Mooseheart, Illinois

Born October 15, 1942
Classified "Very Good"
His 10 nearest dams, average:
Fat 353 days 831.30
Milk 3.8% 21954.10
His first four daughters will finish over 500 lbs. of fat as junior two-year-olds.

The sire is by Admiral Lauxmont, and out of one of the top bred "Della" cows, the "Della" family has formed a foundation for many of the best herds in the East and Mid-West.

The dam is one of the breed's top producers and reproducers, and carries a strong infusion of the Rag Apple blood.

LAUXMONT ADMIRAL SUPERDELLA 779713
Classified "Very Good
3 A R Daughters
2 with 474 and 639 lbs.
21 H T Daughters
5 from 509 to 639 lbs.
4 from 450 to 492 lbs.
7 from 313 to 370 lbs.
His daughters include—
Moose. Adm. Pearl DK 5½y 639.20
Milk 3X 19970.00
Moose. Adm. Cream. 4½y 583.10
Milk 3X 3.9% 15006.00
Moose. Adm. Wayne 3y 565.30
Milk 3X 3.4% 16727.00
Moose. Adm. Modest 2½y 525.90
Milk 3X 16603.00
His 6 nearest dams, average:
Fat 365 days 885.03
Milk 3.8% 23339.80

DE KOL LADY RAG APPLE 1730591
"Excellent"
2d prize 4-yr-old, Ohio State Fair, 1939.
HT 365d 8½y 3X 23424 3.8% 893.5
AR 365d 5½y 3X 24203 3.4% 815.3
HT 365d 10y 3X 21387 3.4% 735.2
AR 365d 4½y 3X 20539 3.5% 726.2
AR 305d 4½y 3X 19066 3.5% 668.6
HT 365d 3y 3X 16418 3.6% 588.4
Lifetime Record, 2800 days—
Fat 5,298 Milk 145,732 3.64%
2 Tested Daughters
with 600 and 762 lbs., 2y, and 4y

ADMIRAL LAUXMONT 606612
Sire, 1st Get, Pa. Frm. Show, 1938
42 A R Daughters
2 with 1025 and 1120 lbs.
3 with 808, 859 and 950 lbs.
18 from 608 to 775 lbs.
13 from 529 to 590 lbs.
16 H T Daughters
5 from 808 to 1120 lbs.
8 from 568 to 775 lbs.
Laux. Adm. Carrie 7y 1120.10
Milk 4X 4.1% 27093.00

PIETERTJE ORMSBY QUEEN MERCEDES 1642089
305d 5y 3X 19892 3.8% 755.6
Carried calf 213 days—
365d 6y 3X 19486 3.7% 726.0
365d 19m 3X 14699 4.0% % 590.2
Full sister to—
Piet. Orms. Rose Girl 5½y 770.40
Milk 3X 4% % 19368.80

RAG APPLE DE KOL STAR 589746
11 A R Daughters
3 with 815, 819 and 867 lbs.
3 with 735, 775 and 788 lbs.
1 with 602 lbs.
3 with 526, 567 and 589 lbs.
5 H T Daughters
2 with 788 and 893 lbs.
3 with 458, 526 and 567 lbs.
De K. Lad Rag Apple 8½y 893.50
Milk 3X 3.8% 23424.00

LADY JOHANNA INKA STAR DE KOL 1446752
1 H T Daughter
D. K. Lady Rag Apple 8½y 893.50
Milk 3X 3.8% 23424.00

ADMIRAL ORMSBY FOBES AGAIN 640078
Sire, 1st Get, Md. St. Fr., 1936
41 A R Daughters
6 from 809 to 1019 lbs.

NEW YEAR BELLE 1314189
365d 5½ 3X 24246 4.3% 1038.9
365d 9y 3X 23036 4.2% 977.2
365d 6½y 3X 21777 4.3% 934.8

PIETERTJE ORMSBY ROSE LAD 439695
12 A R Daughters
3 with 846, 911 and 1071 lbs.
7 from 703 to 778 lbs.

PIETERTJE ORMSBY MERCEDES OLLIE 1383819
Fat 365d 4½y 838.10
Milk 3.8% 22229.80
2 A R Daughters
with 755 and 770 lbs.

JOHANNA RAG APPLE PONTIAC OLLIE 522946
1 A R Daughter
(Son of Johanna Rag Apple Pabst.)

KORNDYKE OLLIE STAR DE KOL 1011274
Daughter of—
Walcowis Sir Ollie out of a 781-lb., 4.1% dam.
1 proven son

JOHANNA RAG APPLE STAR DE KOL 503828
2 H T Daughters
average, mature 3X basis
Fat 365d 592.00
Milk 18200.00
Son of Johanna Rag Apple Pabst 2d.

LADY JOHANNA KORNDYKE INKA 777006
Daughter of Pabst Korndyke Star and thus a sister to Johanna Rag Apple Pabst.

MOOSEHEART GOLDEN CROSS 902121

MOOSEHEART FARMS,
Mooseheart, Illinois

ARTIFICIAL SERVICE FOR SALE

Born December 29, 1943
Sire, 2d prize Junior Get of Sire, Illinois B & W Show, 1949.
His 11 nearest dams, average:
Fat 365d 855.60
Milk 3.7% 22949.00
His sire, Dunloggin Golden Cross was retained and used at Dunloggin where he became famous as the sire of beautiful udders. Two "Golden Cross" daughters have milked over 100 lbs. a day this year.

His dam is the beautiful, and justly famous dam of three sons in the Mooseheart herd. Note that she carries much Johanna Rag Apple Pabst blood.

DUNLOGGIN GOLDEN CROSS 793004
Sold for $5,600 at Dunloggin.
Classified "Very Good"
16 A R Daughters
3 with 736, 744 and 866 lbs.
2 with 617 and 619 lbs.
6 from 508 to 588 lbs.
24 H T Daughters
9 from 501 to 619 lbs.
6 from 418 to 493 lbs.
His daughters include—
Dun. Gold. Segis 4y 866.80
Milk 3X 3.7% 23351.00
Curtiss. Proud Sally 2½y 744.80
Milk 3X 3.6% 20630.00
Dun. Gold Mollie 5y 736.00
Milk 2X 3.9% 19074.00
Dun. Gold Dotte 3½y 619.20
Milk 3X 19093.00
Maple Haven Mata 3½y 617.70
Milk 3X 3.7% 16754.00

DE KOL LADY RAG APPLE 1730591
"Excellent"
2d prize 4-yr-old, Ohio State Fair, 1939.
HT 365d 8½y 3X 23424 3.8% 893.5
AR 365d 5½y 3X 24203 3.4% 815.3
HT 365d 10y 3X 21387 3.4% 735.2
AR 365d 4½y 3X 20539 3.5% 726.2
HT 365d 12y 3X 17805 3.9% 687.5
AR 305d 4½y 3X 19066 3.5% 668.6
HT 365d 3y 3X 16418 3.6% 588.4
Lifetime Record, 2800 days—
Fat 5,298 Milk 145,732 3.64%
2 Tested Daughters
with 600 and 762 lbs., 2y, and 4y

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
Grand Champ. Eastern States, 1938.
62 A R Daughters
6 from 1012 to 1168 lbs.
8 from 809 to 994 lbs.
13 from 707 to 770 lbs.
14 from 602 to 699 lbs.
13 from 506 to 598 lbs.
His daughters include—
Dun. Happy Mist. 5½y 1168.60
Milk 3X 3.7% 31901.40

LASHBROOK PEARL ORMSBY 2d 1263150
Fat 365d 9y 1006.90
Milk 4X 3.9% 25649.90
2nd Aged Cow at Maryland State Fair, and 3d Aged Cow (in milk), Catnadian Royal, 1937.
2 A R Daughters
with 630 and 725 lbs., 4y.

RAG APPLE DE KOL STAR 589746
11 A R Daughters
3 with 815, 819 and 867 lbs.
3 with 735, 775 and 788 lbs.
1 with 602 lbs.
3 with 526, 567 and 589 lbs.
5 H T Daughters
2 with 788 and 893 lbs.
3 with 458, 526 and 567 lbs.
De K. Lad Rag Apple 8½y 893.50
Milk 3X 3.8% 23424.00

LADY JOHANNA INKA STAR DE KOL 1446752
1 H T Daughter
D. K. Lady Rag Apple 8½y 893.50
Milk 3X 3.8% 23424.00

BESS BURKE ORMSBY LAD 491050
9 H T Daughters, average
Fat 365d M. E. 474.00
Milk 3X 13890.00

LASHBROOK PEARL ORMSBY 894462
Fat 365d 5½y 971.40
Milk 4X 3.9% 24946.00
2 A R Daughters
With 747 and 1006 lbs.

DEAN COLANTHA SEGIS ORMSBY 432915
3d 2-yr-old, Minn. St. Fr., 1925.
23 A R Daughters
21 from 509 to 1006 lbs.
5 H T Daughters

LASHBROOK PEARL ORMSBY 894462
Fat 365d 5½y 971.40
Milk 4X 3.9% 24946.00
2 A R Daughters
with 747 and 1006 lbs.

JOHANNA RAG APPLE PONTIAC OLLIE 522946
1 A R Daughter
Son of Johanna Rag Apple Pabst

KORNDYKE OLLIE STAR DEKOL 1011274
Daughter of:
Walcowis Sir Ollie out of a 781 lb, 4.1% dam.
1 proven son.

JOHANNA RAG APPLE STAR DE KOL 503828
2 H T Daughters
average, mature 3X basis:
Fat 365d 592.00
Milk 18200.00
Son of Johanna Rag Apple Pabst 2d.

LADY JOHANNA KORNDYKE INKA 777006
Daughter of Pabst Korndyke Star and thus a sister to Johanna Rag Apple Pabst.

Breed Artificially to PABST BURKE BREEZE

PABST BURKE BREEZE

ARTIFICIAL SERVICE FEE:

1—4 cows	$100 per cow
5—9	85 per cow
10 or more cows	75 per cow

Two-thirds of fee refunded if cow does not settle on three services, or if she does not give birth to a living calf—or that sum applied on a new breeding contract.

Located only a few minutes from the Detroit Airport at Willow Run—semen delivered anywhere in the U. S. by air, in a matter of hours.

Address correspondence to:

RAY ULLMANN, Owner
5203 Lorraine Ave., Detroit 8, Mich.
(Detroit phones: Tyler 6-5422 or Hogarth 4250)

PABST BURKE BREEZE 869948

THE RAYULMN FARMS
R. P. Ullmann
Detroit, Michigan

Born March 12, 1943

One of the most popular sons of Wisconsin Admiral Burke Lad, purchased for $9,400 in the 1947 Blue Ribbon Sale. 63 of his young sons and daughters sold at public sale, only two of milking age and 40 of them under one year of age, have brought an average price of $468. His first daughters on test have done up to 515 lbs. in 305d, 2X, jr. 2-yr.-old (Ill. State Record), and reports coming in from other owners of "Breeze" daughters are highly complimentary. One on test now at Elmwood is milking 80 lbs. a day with a 4.6% test! They carry beautiful udders and show exceptional dairy quality.

Note that he has a maternal sister with 815 lbs. fat, 3.7%, 3X, and a full brother and maternal brother with CTA and AR daughters up to 700 lbs. fat.

WISCONSIN ADMIRAL BURKE LAD 697789
"Gold Medal Proven Sire"
Classified "Very Good". Grand Champion, Utah, 1937. Sire, 1st "Get," 1st 4-yr.-old, 1st 3-yr.-old and Grand Champion female and 1st Dairy Herd, Waterloo, 1947.
54 A R daughters
2 with 805 and 813 lbs.
26 from 604 to 748 lbs.
Pabst Burke Cascader Bess
Fat 365d 2y 813.20
(Wisconsin State Record)
Milk (3X-3.8%) 21276.00
Kyland Rosalind Vale
Fat 365d 2y 805.00
Milk (3X) 22336.00
40 H T daughters
26 H T daughters
Index 3X Basis—(17 pairs)
20410 M 4.1% 818 F
17 daus. average M 3X basis:
18110 M 3.77% 683 F
Dams Average M 3X basis—
15810 M 3.53% 558 F
Average Increase:
2300 M .24% 125 F
40 Pabst bred daughters out of the first 43 freshening at Pabst average:
365d 2y 3X 3.6% 619.8

BREEZE TRITOMIA SKYLARK 1849681
Fat 365d 5y 722.00
Milk (3X-4.1%) 17723.60
Fat 325 4y 407.30
Milk (2X-3.9%) 10434.80
Classified "Very Good"
4th prize Sr. Yrlg., Waterloo Dairy Cattle Congress, 1937.
Dam of:
Pabst Pride Glenda
Fat 365d 6y 815.00
Milk (3X-3.7%-SA) 21850.00
Full brother to:
Sir Skylark Tritomia Monarch
Dtrs in CTA and AR in Iowa with up to 700 lbs. fat.

WISCONSIN ADMIRAL BURKE 661323
22 A R daughters
2 with 825 and 896 lbs.
13 from 480 to 700 lbs.
Wisconsin Ella Beauty Pride
Fat 365d 8½y 896.80
Milk (3.8%) 23841.00
Wisconsin Admiral Pride Burke
Fat 365d 5½y 825.80
Milk (4%) 20830.30
1 H T daughter

BELL FARM ROSALIND 978721
Fat 365d 5y 749.50
Milk (3.8%) 19758.90
Fat 365d 4y 464.50
Milk 12885.10
Fat 305d 4y 444.40
Milk 12410.60
3d prize Aged Cow (in milk), Central States Exposition, 1934. 5th prize 4-yr.-old, Indiana State Fair, 1929.
2 A R sons

SIR SKYLARK MONARCH 684430
6 A R daughters
5 from 512 to 794 lbs.
Tritomia Skylark Fobes De Kol
Fat 365d 3½y 794.20
Milk (3X) 22465.80
Breeze Tritomia Skylark
Fat 365d 5y 722.00
Milk (3X-4.1%) 17723.60
11 H T daughters

IOWANA BREEZE TRITOMIA 1211656
DHIA Record
Fat 365d 6y 539.10
Milk 13818.00
She has an average test of 3.84% fat on 12 DHIA lactations.

SIR BESS BURKE FOBES 430370
15 A R daughters
1 with 823 lbs.
11 from 510 to 779 lbs.
1 H T daughter

VICKERY VALE FOBES MECHTHILDE 1444905
Fat 365d 2y 640.60
Milk (3.9%) 16525.00
Fat 365d 2y 548.80
Milk (3.8%) 14347.50

DUTCHLAND COLANTHA CHAMPION 217631
6 A R daughters
5 from 480 to 749 lbs.
2 H T daughters

BELL FARM RETTA 557122
Fat 365d 10y 773.40
Milk (3.9%) 19894.40
3 A R daughters
1 with 749 lbs.

SIR SKYLARK ORMSBY FOBES 635145
Sire, 1st prize "Get", Iowa State B & W Show, 1938, 1939.
24 A R daughters
3 from 821 to 906 lbs.

MATHILDA COLANTHA LASS 1396253
Fat 365d 6½y 871.00
Milk (3X) 26279.00
Fat 365d 2y 566.10
Milk 16622.60

TRITOMIA ORMSBY PIETERTJE 401124
Mem. All-American Get of Sire, 1928.
20 A R daughters
1 with 961 lbs.
13 from 511 to 779 lbs.

VILLA OAK BREEZE QUEEN 580033
Fat 365d 8½y 685.80
Milk (3X) 12479.60

Glenafton Kinsman 1068408

RICHARD B. ROSS,
Gowanda, New York

Born: Nov. 19, 1947

He is an inbred son of "Marksman," and his maternal granddam, an inbred daughter of Montvic Chieftain 7th.

His sire is well known as one of the greatest show bulls and sire of production that the breed has yet known.

The maternal line is the strongest that the breed can offer for high test. The own dam is one of the very highest testing daughters of "Marksman," the second dam is again on test, promising a sensational 5% record, and the third dam, "Vera" in addition to her own grat record and high test is a member of the four full sister group that averages 1026 lbs. fat, 4.7% and includes the National 3X fat Champion, thus the World 3X and U. S. 3X Champions are both included in the pedigree.

He carries ten croses to Johanna Rag Apple Pabst.

MONTVIC RAG APPLE MARKSMAN 137532C
XXX and "Extra" Sire
All-American Aged Bull, 1947.
Six times All-Canadian Bull. Member 1947 All-American Produce and four All-Canadian Produces.
Sire, two All-Canadian Gets.
66 R O M Daughters
2 with 1020 and 1036 lbs
9 from 803 to 920 lbs.
15 from 700 to 786 lbs.
17 from 601 to 685 lbs.
13 from 516 to 594 lbs.
His daughters include:
Belle R. A. Heng. 5y 1036.00
Milk 3X 4.29% 24097.00
Glen. Laurel Maud 5y 1020.00
Milk 3X 3.57% 28502.00

GLENAFTON LAUREL VEE 656390C
Classified "Good Plus"
Fat 365d 2y 768.00
Milk 3X 4.64% 16548.00
(1948 R O P Honor List.)

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years.
1st Sr. Yearling, C. N. E., 1938. Sire, 1st Jr. Get, Quebec, 1940.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs
4 from 717 to 887 lbs.
6 from 615 to 671 lbs.
9 from 504 to 598 lbs

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
"Gold Medal" in Canada
"Excellent" in United States
Grand Champion, C.N.E., 1938.
Fat 365d 9y 1263.00
Milk 3X 4.32% 29208.00
World champion on 3X
Dam, All-American Produce, 1947.
Four times Dam, All-Canadian Produce o fdam.
3 Tested Daughters
With 738, 758 and 856 lbs.

MONTVIC RAG APPLE MARKSMAN 137532C
XXX and Extra Sire
All-American Aged Bull, 1947
Six Times Al-Canadian
Twice Sire, All-Canadian Get
66 R O M Daughters
2 with 1020 and 1036 lbs.
9 from 803 to 920 lbs.
15 from 700 to 786 lbs.

VEE RAG APPLE HARTOG 580237C
Classified "Good Plus"
Fat 365d 3½y 731.0o
Milk 3X 5.04% 14513.00
Fat 365d 2y 577.00
Milk 3X 4.96% 11632.00
Her dam is twin sister to—
Pebble. Veda Secunda 7½y 1227.50
Milk 3X 5% 24695.00
(United States Champion on 3X.)

RAYMONDALE SUCCESSOR 107552C
22 Tested Daughters
1 with 1016 lbs, 3X
7 from 607 to 779 lbs.

RAYMONDALE HIEMKE 3RD 210109C
Fat 365d 6y 887.00
Milk 4X 22452.00
2 R O M Daughters

JOHANNA RAG APPLE PABST 67919C
Four times All-American
76 Tested Daughters
16 from 826 to 1263 lbs
32 from 500 to 792 lbs

MONTVIC COLANTHA ABBEKERK 139003C
Fat 365d 2y 669.00
Milk 3X 3.91% 17091.00
1 Tested Daughter
With 1263 lbs, 3X, 4.32%

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Grand Champion, C.N.E., 1948.
365d 9y 3X 29208 4.32% 1263.0
World Champion on 3X
3 Tested Daughters
with 738, 758 and 856 lbs.

MONTVIC CHIEFTAIN 7th 695631
Gold Medal and "Very Good"
37 A R Daughters
2 with 1022 and 1227 lbs.

PEBBLE BEACH VERA SECUNDA 2042353
"Very Good" at 2 yrs.
365d 4y 3X-4X 21035 4.6% 967
3 Tested full sisters
with 944, 967 and 1227 lbs., 4.6%-5%

EMPEROR OF MOUNT VICTORIA 124590C

G. E. D. GREENE
Hawkherst Farm,
Agincourt, Ontario, Canada

Born March 25, 1938
Sold at Mt. Victoria for $1,900.
31 Tested Daughters
2 with 1059 and 1077 lbs.
2 with 705 and 949 lbs.
3 with 647, 661 and 671 lbs.
7 from 513 to 596 lbs.
10 from 402 to 496 lbs.

He is the bull that Mt. Victoria selected to outcross on their intense Rag Apple bred herd, and the results are shown in the summary of his daughters. He proved to be a bull worthy of his opportunity.

Sire of:
Mont. Meg Empress 6y 1077.00
Milk 3X 4.45% 24189.00
Milk 3X 4.77% 22182.00
Mont. Colleen Emp 3½y 1059.00
Mont. Patsy Pietje 5y 949.00
Milk 3X 4.17% 22740.00
Montvic Rag Apple Sovereign—
Twice All-Canadian show bull.
Sire also of an All Canadian bull calf and a Reserve All-American heifer, 1942.

CARNATION EMPEROR 671030
Sire, 1st Get, Eastern States, 1939.
1st Aged Bull, Ohio St. Fr., 1938.
33 A R Daughters
2 with 732 and 771 lbs.
5 from 618 to 673 lbs.
11 from 511 to 599 lbs.
31 H T Daughters
6 from 614 to 673 lbs.
9 from 500 to 576 lbs.
His daughters include:
Wimble. Belle Empress 3½y 771.00
Milk 3X 4.4% 17380.20
Wimble. Gerb. Empress 2½y 732.00
Milk 3X 3.8% 19491.20
Full brother to proven sire, Carnation Inka Emperor.
100% brother to 1210-lb. 3.8% dam of the $10,500 Carnation Inspiration sire that was used at Wimbledon.

SPRING FARM JEAN 237079C
Fat 365d 3y 700.90
Milk 3X 3.7% 18779.80
Former Maryland State Records
Fat 365d 26m 581.00
Milk 3X 17106.90
Dam of—
Emperor of Mooseheart "V.G."
1st at New Jersey, Maryland, Ohio, and Eastern States, 1937. He has daughters records to 660 lbs., 2y, 3X.

GOVERNOR OF CARNATION 629472
Twice Sire, All-American Get
131 A R Daughters
5 from 1210 to 1333 lbs.
15 from 1003 to 1119 lbs.
12 from 824 to 999 lbs.
23 from 602 to 793 lbs.
50 from 501 to 598 lbs.
Corn. Hom. I. Mut. 7½y 13333.80
Milk 3.8% 34681.00

CARNATION INKA EMPRESS 1203409
Fat 365d 6y 931.90
Milk 4% 23391.10
Fat 365d 3½y 646.70
Milk 3X 3.9% 16531.70
A prize winner at the Pacific International, 1934.
1 A R Daughter with 1007 lbs.
2 proven sons
Twin sister has 973 lbs., 3.7%

SIR SEGIS BURKE OF ILLEHEE 770654C
8 Tested Daughters
2 with 700 and 860 lbs.
2 with 547 and 591 lbs.
2 with 452 and 464 lbs.
His daughters include:
Bruay Alcar. Burke 6y 860.00
Milk 3X 3.69% 23329.00

CALAMITY NIG OF ELMWOOD FARMS 1560447
Fat 365d 8½y 1327.90
Milk 3.8% 34615.70
World's combined Fat and Milk Record.
3 A R Daughters
Bess. Ormsby Licorice 4½y 972.60
Milk 4.4% 21883.70

NORTH STAR JOE HOMESTEAD 291035
All-American Aged Bull, 1924
57 A R Daughters
2 with 1007 and 1027 lbs.
9 from 837 to 995 lbs.

CARNATION INKA WALKER HAZELWOOD 1281792
Fat 365d 5½y 1149.40
Milk 4.7% 24481.20
2 proven sons
Full sister with 1032 lbs., 3.8%

SIR INKA MAY 422078
All-American Jr. Yrlg., 1924
142 A R Daughters
13 from 1006 to 1150 lbs.
37 from 801 to 994 lybs.

HAZELWOOD HEILO ORMSBY MERCEDES 538447
Fat 365d 5½y 974.50
Milk 3.6% 26767.60
2d Aged Cow, Waterloo, 1924.
4 A R Daughters, from 810 to 973 lbs.

IVAN BURKE OF CRYSTAL SPRING 63709C
11 R O M Daughters
2 with 604 and 810 lbs.
6 from 434 to 549 lbs.
9 proven sons

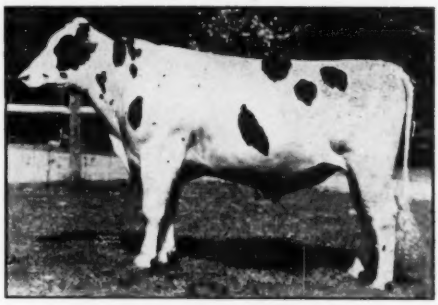
MAUD SCHUILING OF ILLEHEE 131529C
Fat 7d 3½y 15.97
Milk 396.00

KING TOITILLA ACME 611158C
Sire, All-American Get, 1937
"Extra" Sire
40 Tested Daughters
1 with 1327 lbs., 3.8%

JUNE PLUS POSCH 79015C
1 A R Daughter with 1327 lbs., 3.8%

Here's a double grandson of "J.R.A.P." Himself!

Montvic Posch Chieftain



MONTVIC POSCH CHIEFTAIN (XX)

OUR SENIOR SIRE — AN "XX" SIRE

This proven sor of Montvic Chieftain is from the 841-lb. full sister to the 1043-lb. dam of famed 'Pietje B." We purchased him at the top price of the 1946 Earlville Super-Duper Sale ($2150).

21 R O M Daughters
2 with 728 and 980 lbs.
5 from 601 to 688 lbs.
2 with 511 and 575 lbs.
7 from 417 to 485 lbs.

His daughters include—
Armac Lady Evelyn 980.00
Milk 3X 4.74% 20667.00
Armac Lady P. Bon. 4y 728.00
Milk 3X 3.76% 19380.00

Bulls usually available from our intensely bred Ormsby or Rag Apple dams classified Good Plus or better—and all with HIR records of between 600 and 800 lbs. of fat on 2X!

His pedigree:

Born May 12, 1937.

MONTVIC CHIEFTAIN 95679C
Grand Champion, Ormstown, 1934. Member, Res. All-American Gets, 1933 and 1934.
32 Tested Daughters
2 with 819 and 943 lbs., 4.3%
3 with 701, 736 and 758 lbs.
5 from 606 to 673 lbs.
8 from 507 to 598 lbs.
Entire list of daughters average 4%.
His daughters include—
Mont. Chief. Posch 3½y 943.00
Milk 3X 4.3% 22200.00
Mont. Ch. Col. Pab. 6y 819.10
Milk 3X 4.3% 19067.00
Mont. Chief. Abbek. 4½y 758.00
Milk 3X 4.87% 15556.00
Mont. Chief. Gano 3½y 736.00
Milk 3X 4.09% 18016.00
Mont. Chief. Ten. 2q 701.00
Milk 3X 4.21% 16654.00
DAM

MONTVIC RAG APPLE PIETJE POSCH 224414C
Fat 365d 6y 841.00
Milk 3X 4.13% 20349.00
Fat 365d 3y 770.00
Milk 3X 4.17% 18443.00
2 R O M Daughters
Mont. Bon. Patsy 3½y 773.00
Milk 3X 4.05% 19106.00
And she in turn is dam of—
Mont. Hi. R. A. Pat. 4½y 1163.00
Milk 3X 4.75% 19106.00
(World Record for fat)
Full sister to—
Montvic R. A. Pietje 3½y 1043.00
Milk 4X 4.54% 22980.00
(She dam of "Pietje B")

JOHANNA RAG APPLE PABST 67919C
Four times All-American. Sire. Res. All-Time All-American Get of Sire.
76 Tested Daughters
3 with 1043, 1047 and 1263 lbs.
13 from 826 to 945 lbs.
12 from 600 to 792 lbs.
20 from 500 to 594 lbs.
Entire list of daughters average 4%.

TRIUNE PAPOOSE PIEBE 184725C
All-Time All-American Aged Cow. All-Time All-American Heifer Calf. Six times All-American.
Fat 365d 5y 897.00
Milk 3X-4X 4.09% 21909.00
1 R O M Daughter
Mont. R. A. Papoose 4y 930.00
Milk 3X 4.38% 21232.00

JOHANNA RAG APPLE PABST 67919C
Four times All-American Sire. Res. All-Time All-American Get of Sire.
76 Tested Daughters
3 with 1043, 1047 and 1263 lbs.
13 from 826 to 945 lbs.
12 from 600 to 792 lbs.
20 from 500 to 594 lbs.
Entire list of daughters average 4%.

INGLESIDE PIETJE POSCH 103655C
"Gold Medal"
1st 4-year-old, Ormstown, 1926.
Fat 305d 3½y 604.00
Milk 2X-3X 3.91% 15457.00
3 R O M Daughters
2 with 841 and 1043 lbs.

PABST KORNDYKE STAR 206883
22 A R Daughters
3 from 810 to 886 lbs.
11 from 640 to 771 lbs.

PRINCESS JOHANNA RAG APPLE PONTIAC 504028
Fat 365d 3y 827.33
Milk 4X 4.2% 19786.60
2 proven sons

TRIUNE ORMSBY PIEBE 294182
24 AR Daughters
3 from 826 to 897 lbs.
11 from 607 to 758 lbs.

PIETERTJE PAPOOSE PIEBE 710926
Fat 365d 3½y 895.80
Milk 4X 4% 22560.00
Dam made 881 lbs., next dam 1025 lbs., both 4%.

PABST KORNDYKE STAR 206883
22 A R Daughters
3 from 810 to 886 lbs.
11 from 640 to 771 lbs.

PRINCESS JOHANNA RAG APPLE PONTIAC 504028
Fat 365d 3y 827.33
Milk 4X 4.2% 19786.60
2 proven sons

PIETJE PONTIAC RAYMONDALE 45531C
9 R O M Daughters
3 with 521, 535 and 604 lbs.
4 proven sons

ROXIE VALDESSA POSCH 45865C
Fat 365d 5y 469.00
Milk 4X 13797.00
2 Tested Daughters

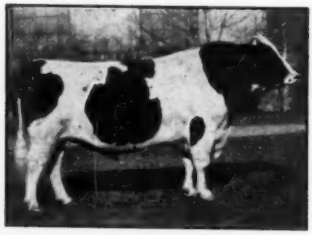
— His Sire —

MONTVIC CHIEFTAIN

— His Dam —

MONTVIC R. A. PIETJE POSCH

— His Double Grandsire —



JOHANNA RAG APPLE PABST

Jointly Owned by

GEROW BROTHERS and H. J. SZOLD

Washingtonville, N. Y.

DUNLOGGIN MASTER ORAAGGIE 811986

MRS. LESLIE THORNE KOUNTZE
Clover Hall, Rt. 5,
Lenoir, N. C.

Born November 5, 1940
Nominated for All-American Senior Yearling. Many times Grand Champion at Leading Maryland Shows.
Classified "Very Good"
6 A R Daughters
1 with 651 lbs, 3y, 3X, 4%
13 Herd Test Daughters
5 from 407 to 499 lbs.
4 from 353 to 389 lbs.
2 with 460 and 499 lbs., 2y, 3X
Proved Sire on 10 pairs—HT

Daus., ave.	11590 M	3.75%	435 F
Dams, ave.	10520 M	3.58%	377 F
Increase	1070 M	.17%	58 F

2 Daughters with 640 and 691 lbs. as 3-yr-olds.
Sire of:
Locvale Master Marcy
1st 2-yr-old at Eastern States and Maryland State Fair, 1948.
His 5 nearest dams, average:
Fat 365d 857.58; Milk 3.7% 23281.74

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
Grand Champion at Eastern States, Trenton and Reading, 1938.
Honorable Mention, All-American Aged Bull, 1939.
62 A R Daughters
6 from 1012 to 1168 lbs.
3 with 951, 966 and 994 lbs.
5 from 809 to 897 lbs.
13 from 707 to 770 lbs.
14 from 602 to 699 lbs.
13 from 500 to 598 lbs.
His daughters include—
Dun. Happy Mist. 5½y 1168.00
Milk 3X 3.7% 31901.00
Dun. Mist. De Orm. 7y 1081.30
Milk 3X 4.1% 26580.00
Dun. Proud Mist. 5y 1062.80
Milk 3X 4.4% 24300.00
(Sold for $10,000 at Dunloggin)

ORMSBY AAGGIE COLANTHA FOBES 1628496
Herd Test Record:
Fat 329d 3½y 510.20
Milk 3X 3.7% 13699.00
A R Record:
Fat 365d 28m 421.30
Milk 3X 3.4% 12476.40
Her sire is maternal brother to Admiral Ormsby Fobes Again.

BESS BURKE ORMSBY LAD 491950
His six nearest dams, average:
Fat 365d 803.70
Milk 3.6% 22529.50
9 Herd Test Daughters average, Mature, 3X basis:
Fat 365d 474.00
Milk 13890.00
His daughters include—
De Cream. Co. B.B.J. 4½y 571.20
Milk 3X 3.5% 16388.00

LASHBROOK PEARL ORMSBY 894462
Fat 365d 5½y 971.40
Milk 4X 3.9% 24946.20
Fat 305d 5½y 851.40
Milk 4X 3.9% 21829.40
Herd Test Record:
Fat 361d 11½y 921.80
Milk 3X 3.8% 24024.00
Honorable Mention, All-American Produce of Dam, 1937.
2 A R Daughters with 747 and 1006 lbs.

BEAUTYMORE BEVERLY FOBES 512213
6 A R Daughters from 421 to 690 lbs.
4 H T Daughters, average:
Fat 365d M.E. 549.00
Milk 3X 3.56% 15410.00
His daughters include—
Joh. Fob. Orm. Mara. 4th 4y 690.60
Milk 4X 3.5% 19708.60
Wisc. Bonorms. Fobes 6½y 682.50
Milk 4X 3.6% 19049.70

JOHANNA BESS ORMSBY 4th 1468884
1 Herd Test Daughter
Ormsby Aaggie Colantha Fobes
Fat 329d 3½y 510.20
Milk 3X 3.7% 13699.00

VELVET ORMSBY SENSATION 390338
14 A R Daughters
1 with 738 lbs., 5½y, 3.6%
3 with 505, 516 and 583 lbs.
6 from 427 to 478 lbs.

M B B FANNY 806585
Fat 365d 5½y 897.30
Milk 4X 3.9% 22797.80

ST OLAF ORMSBY SENSATION 346641
"Bronze Medal" Sire
20 A R Daughters
4 from 831 to 1018 lbs.
15 from 480 to 786 lbs.

LASHBROOK INKA SEGIS 653065
Fat 365d 5½y 930.64
Milk 4X 27369.10
2 A R Daughters with 547 and 571 lbs.

GOVERNOR FOBES 389402
22 A R Daughters
5 from 813 to 878 lbs.
15 from 500 to 797 lbs.
16 A R Sons

MERCEDES ORMSBY AAGGIE 892323
Fat 365d 6½y 978.40
Milk 4X 3.5% 27596.50
Fat 365d 5½y 889.70
Milk 4X 26519.20

MARATHON ORMSBY FOBES 343396
20 A R Daughters
3 with 815, 841 and 898 lbs.
15 from 500 to 778 lbs.
Sire, All-Time All-Am. 4-yr-old, '38.

JOHANNA BESS ORMSBY 720349
Daughter of King Bess out of a dam with 463 lbs. fat, 4y, 305d.

REGIER POLKADOT TRIUNE DON 859608

MEYER DAIRY FARM CO.
Home of the Springrocks"
Grover G. Meyer & Sons,
Basehor, Kansas

Born Sept. 26, 1942
Classified Very Good"
Sire, 2nd Get of Sire, Kansas State Fair, 1947, and 3rd Get, 1946.
Sire, 2nd Get, All-Kansas B & W Show, 1948.
DHIA Proven Sire—6 prs., 305d:

Daus., ave.	12134 M	3.7%	443 F
Dams. ave.	11203 M	3.5%	392 F
Increase	931 M	.2%	51 F

"As two-yr-olds, 3 classified 'Very Good,' one 'Good Plus' and two 'Good'."
7 Herd Test Daughters
3 with 435, 444 and 458 lbs., 2X, 2y and 3y.
3 with 339, 376 and 384 lbs. 2X, 2y
A daughter was Junior Champion at the Kansas, Oklahoma, and Texas State Fairs, and 4th at the National. Another daughter was twice 2d at Kansas State Fairs, and once at American Royal.

MEIERKORD POLKADOT TRIUNE SUPREME 765084
Classified "Very Good"
Jr. Champion, Kansas St. Fair, 1939
1st Jr. Yrlin, Kansas, 1939
1st Prize 2-yr-old, Kansas State Fair, 1940.
1st Prize Get of Sire, Kansas State Fair, 1947.
15 Classified Daughters
3—"Very Good"
6—"Good Plus"
6—"Good"
6 H T Daughters
3 with 413, 466 and 513 lbs.
3 with 336, 359 and 369 lbs., 2X
His daughters include—
Meier. Tr. Villa J. 26m 513.20
Milk 3X 15539.00
Sire—1st Sr. Yrlg., Colorado; 1st Sr. Yrlg., Kansas Free Fair; 1st Heifer Calf, Kansas Free Fair and Nebraska, 1942.

REGIER SUPREME LULA 1912974
Classified "Excellent" at 10 years.
DHIA Records:
Fat 330d 3y 507.00
Milk 2X 3.78% 13399.00
Fat 315d 4y 483.00
Milk 2X 3.95% 12205.00
Fat 327d 5y 482.00
Milk 2X 3.93% 12263.00
Fat 287d 8y 467.00
Milk 2X 14310.00
Fat 298d 9y 415.00
Milk 2X 3.56% 11335.00
Fat 252d 10y 378.00
Milk 2X 11249.00
(Record incomplete.)
Fat 282d 2y 346.00
Milk 2X 3.7% 9442.00

FREDMAR SIR FOBES TRIUNE 600230
Classified "Very Good"
Silver Medal Preferred Sire
Sire, 1st Prize Get of Sire, Kansas State Fair, 1940 and 1942.
Sire, 1st Get, Kansas Free Fair, 1940 and 1941, Oklahoma, 1940, and Nebraska, 1941.
24 H T Daughters
4 from 604 to 677 lbs.
6 from 510 to 575 lbs.

PAULINE OLLIE POLKADOT 1263480
Grand Champion, Kansas State Fair, 1934.
"Four times a Grand Champion at Kansas Fairs."
DHIA Record:
Fat 3X 761.90
Lifetime production of 4,524 lbs. of fat and has milked up to 121 lbs. of milk in a day.

FREDMAR PRINCE TRIUNE SUPREME 612481
1 Herd Test Daughter
Regier Supreme Fayne "Ex."
Fat 273d 9y 465.90
Milk 2X 3.7% 12720.00
20 DHIA Daughters, average:
Fat 305d M.E. 374.00
Milk 2X 3.5% 11060.00
9 Classified Daughters
3—"Excellent"
4—"Very Good"
2—"Good Plus"

REGIER JESS EYEBRIGHT 1743747
"She was sold from E. B. Regier's farm before having a chance to make a record.'
1 Tested Daughter
Regier Supreme Lula 3y 507.00
Milk 2X 3.78% 13399.00

TRIUNE SUPREME 543327
8 A R Daughters
4 from 502 to 645 lbs.
16 H T Daughters, average—
Fat 365d M.E. 509.00
Milk 3X 3.44% 14810.00

MISS PRIDE PONTIAC FOBES 1065106
A daughter of Governor Fobes out of a dam that made 1186.4 lbs. of fat and 35626.6 lbs. of milk, and the dam an All-American.

SIR K B OLLIE 463617
1 H T Daughter
DHIA Daughters
Pauline Ollie Polkadot
Fat 3X 761.90

PAULINE POLKADOT RAG APPLE 934432
Dam, 1st Produce of Nebraska, 1929.
1 Tested Daughter with 761 lbs.

TRIUNE SUPREME 543327
8 A R Daughters
4 from 502 to 645 lbs.
16 H T Daughters, average:
Fat 365d M.E. 509.00
Milk 3X 3.44% 14810.00

FREDMAR ORMSBY EMPRESS 1176575
Fat 365d 2½ 682.40
Milk 4X 3.5% 19287.40

KING KORNDYKE JESS DE KOL 653970
Son of Korndyke Pontiac Jess out of Monitor Corona De Kol.

REGIER JEWEL PANSY 1519341
Daughter of King Plebe Bess Jewel out of Regier Triune Pansy.

CURTISS CANDY DANDY ELMER 955494 (V.G.)

LAWRENCE LINDQUIST (P.B.R.)
Willow Ridge Farm,
Willow Grove, Montgomery Co., Pa.

CURTISS CANDY DANDY ELMER

Born Nov. 30, 1945.

Sold for $5,400 in the 1946 Curtiss Candy Classic. Full brother to one of the main herd sires at Curtiss Candy, "Dandy George", and maternal brother to the popular Curtiss Candy Ovation. In service on daughters of Dunloggin Ormsby Lochinvar (below).

CURTISS CANDY RENOWN DANDY
His 6 nearest tested dams average: 827 F., 20998 M.
1st Sr. Yrlg., Minn., Ky., and Texas, 1947; 2nd 2-yr.-old Ind. and Ky., 1948.

DUNLOGGIN MISTRESS GRACE
Classified Excellent.
5y 3X 891 3.8% 22540
3½y 2X 846 3.8% 21989
(Ill. State Record)
2½y 3X 709 4.0% 17682
Full sister to—
Dun. Mist. Gracious 3½y 897
(Twice N. Y. State Champion)

MONTVIC RENOWN 866924
Sold for $14,100 in 1942.
Reserve All-Can. Jr. Yearling, 1942.
20 Tested Daughters
74 daughters in Curtiss Candy herd average 585 lbs., fat, all immature classes.

SPRING ROAD ORMSBY FOBES
Classified "Very Good"
Fat 365d 7½y 826.30
Milk 2X 3.5% 23850.00

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire.
62 A R Daughters
5 from 1012 to 1168 lbs.

DUNLOGGIN LA GRACE 1763437
2d 3-yr.-old, Eastern States, 1938.
Fat 365d 4y 866.90
Milk 3X 4% 21588.40
Milked 98 lbs. a day, 4y, 3X.
with 891 and 897 lbs.
Two sons have been sold for $6,000 and $10,000.

MONTVIC LOCHINVAR 855938
Half-Interest sold for $13,000.
Sire, 1st Get, Eastern St., 1947.
36 Tested Daughters
20 from 512 to 925 lbs.

MONTVIC BONHEUR PIETJE B 2321275
"Excellent"
All-American 4-yr.-old, 1941.
Twice sold for over $20,000.
365d 5½y 3X 19170 4.0% 964.2

INKARNATION ORMSBY FOBES 698170
1 A R Daughter
with 826 lbs., 7½y, 3X, 3.5%

SPRING ROAD ORMSBY COLANTHA 1529489
1 A R Daughter
Spring. Ormsby Fobes 7½y 826.30

BESS BURKE ORMSBY LAD 491950
9 H T Daughters average:
Fat 365d 474.00
Milk 13890.00

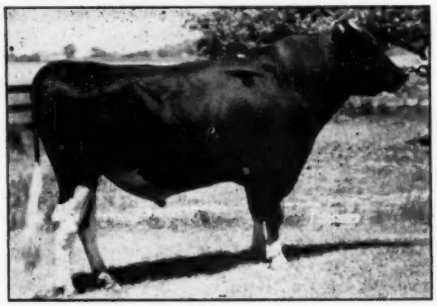
LASHBROOK PEARL ORMSBY 894462
Fat 365d 5½y 971.40
Milk 3.9% 24946.30

THE LAIRD OF DUNLOGGIN 608222
Res. Jr. Champ., Can. Royal, '30.
14 A R Daughters
10 from 501 to 866 lbs.

ORMSBY AAGGIE FAYNE
BESS 1628501
Fat 365d 4y 624.20
Milk 3X 18650.90
Fat 356d HT 3y 574.30
Milk 3X 3.6% 15953.00

DUNLOGGIN ORMSBY LOCHINVAR 915473 (vg.)

LAWRENCE LINDQUIST P. B. R.)
Willow Ridge Farm,
Willow Grove, Montg. Co., Pa.



DUNLOGGIN ORMSBY LOCHINVAR

Born June 9, 1944.

His daughters have an average classification score of 83 points as 2-year-olds. His 15 nearest dams average 848 lbs. fat, 3.8%, his own dam being one of the greatest daughters of Woodmaster.

MONTVIC LOCHINVAR 855938
Sire, 1st Get, Eastern States and New York State Show, 1947.
All-American Hon. Men., 1941.
55 Tested daughters
33 from 511 to 925 lbs.

DUNLOGGIN MISTRESS DE ORMSBY 2219800
7y 3X 365d 1081.3 4.1% 26580
5y 3X 365d 890.0 3.6% 24600
4y 3X 365d 661.0 3.5% 18997
3y 2X 365d 454.6 3.5% 12888
Sold for $1,500 in Dunloggin Dispersal to Maple Haven Farms, now owned by The Hedge.
Full sister has 579 fat at 3½y.

RAYMONDALE IDEAL SUCCESSOR
Sold for $18,000 at 9 years.
1st Sr. Yearling, C.N.E., 1938.
33 Tested Daughters
2 with 1008, 1019 and 1163 lqbs.

MONTVIC CHAMPION ABBEKERK
Res. All-American 3-yr.-old, 1935.
Fat 365d 7y 905.00
Milk 3X 4.19% 21620.00
236 days on 3X—remainder on 2X.
2 R O M Daughters
with 780 and 1019 lbs., 3X, "E"

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire.
62 A R Daughters

DUNLOGGIN ADORMSBY 1665931
Fat 365d 6y 786.70
Milk 2X 3.8% 20622.30
Carried calf for 232 days—
Fat 305d 6y 707.70
Milk 3X 3.8% 18792.70
2 A R Daughters
1 with 890 lbs., 3.6%
1 with 579 lbs., 3½y, 3.9%

RAYMONDALE SUCCESSOR 107552C
A double XX Sire.
22 Tested Daughters
1 with 1016 lbs., 3X, 3.61%

RAYMONDALE HIEMKE 3D 210109C
4th prize Royal Show, 1932.
Fat 365d 6y 887.00
Milk 3.95% 22452.00

MONTVIC BONHEUR CHAMPION 90024C
6 R O M Daughters
1 with 905 lbs., 3X, 4.19%

MONTVIC RAG APPLE ABBEKERK 199198C
Res. Gr. Champ. Ormstown, 1933.
365d 6y 3X 18127 4.89% 886
Four Tested Daughters

BESS BURKE ORMSBY LAD 491950
9 H T Daughters, average
Fat 365d 474.00
Milk 13890.00
Index, 3X, 7 pairs— 548.00

LASHBROOK PEARL ORMSBY 894462
Fat 365d 5½y 971.40
Milk 3.9% 24946.30

ADMIRAL ORMSBY FOBES AGAIN 640078
Sire, 1st Get, Md. St. Fr., 1936.
41 A R Daughters
6 from 809 to 1019 lbs.

DUNLOGGIN DE ORMSBY 1519403
Fat 312d 5½y 493.30
Milk 16094.00
1 A R Daughter
with 786 lbs., 3X, 3.8%

Herd Sires at M. & F. DELLINGER CO., PLAIN CITY, OHIO

MONTVIC POSCH LOCHINVAR No. 1 857346

Born August 23, 1942

His two oldest daughters have finished Jr. 2-yr-old records of 504.2 and 416.3 lbs. fat, about 4% test, and are making even better records this year with over 4% test. We have several others in production now as 2-yr-olds doing equally as well. A 2-yr-old daughter in the Rowland Bishop herd has over 400 lbs. since January, testing over 4%. Mr. Bishop thinks she will make 550 lbs. fat.

SEVERAL FINE SONS OF "LOCHINVAR No. 1" FOR SALE

MONTVIC LOCHINVAR 85593
Half-interest sold for $13,000.
Sire, 1st prize Get of Sire, Eastern States Exposition, and New York State Cattle Show, 1947.
All-Amer. Hon. Mention, 1941.
First 2-yr-old, C.N.E., 1941.
1st Yearling, Jr. Champion and Reserve Grand Champion, Quebec, 1940.
55 Tested Daughters
7 from 816 to 925 lbs.
with 710, 758 and 777 lbs.
8 from 610 to 650 lbs.
15 from 511 to 592 lbs.
13 from 408 to 492 lbs.
Mont. Lochin. Chief. 3y 925.00
Milk 3X 4.19% 22069.00
(Made with 1st calf)
Osborn. Rosina Loch. 3y 879.70
Milk 2X 4% 21946.00
(Nat'l. H. I. R. Champion)

MONTVIC POSCH BONHEUR 2325427
Fat 305 days 6y 589.00
Milk 3X 4.16% 14173.00
Dam, 1st prize Produce of Dam, Canadian National, 1941.
Dam, 1st prize Produce of Dam, Quebec, Exhibition, 1940.
Honorable Mention, All-American Produce of Dam, 1940 and 1941.
Sold for $2,500 in the Mount Victoria Dispersal, 1942.
4 Tested Daughters from 588 to 777 lbs.

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years.
1st Sr. Yearling, C.N.E., 1938.
Sire, 1st Jr. Get, Quebec, 1940.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
4 from 717 to 887 lbs.
6 from 614 to 671 lbs.
9 from 504 to 598 lbs.

MONTVIC CHAMPION ABBEKERK 290278C
"Gold Medal"
Fat 365 days 7y 905.00
Milk 3X 4.19% 21620.00
Fat 365 days 2y 652.00
Milk 3X 4.24% 15381.00
Res. All-American 3-year-old, 1935.
Res. Grand Champion, Canadian Show, 1934. Royal, 1935.
2nd prize 2-year-old, Canadian Royal, 1934.
2 Tested Daughters

MONTVIC POSCH RAG APPLE 653486
'Gold Medal"
47 Tested Daughters
2 with 1051 and 1080 lbs.
10 from 814 to 946 lbs.
Posch Rag Apple Tessie
Fat 365 days 8y 1080.00
(New England Champion)
Milk 3X 4.1% 26339.40

MONTVIC RAG APPLE BONHEUR 224761C
"Gold Medal"

365d	6y	21264	4.05%	862.0
305d	4½y	21022	3.8%	799.0
365d	2y	18124	4%	725.0

Four times All-American
For. Res. All-Time All-American Aged Cow.
1 Tested Daughter

RAYMONDALE SUCCESSOR 107552C
"XX Sire"
22 Tested Daughters
1 with 830 lbs.
7 from 607 to 779 lbs.
11 from 507 to 592 lbs.

RAYMONDALE HIEMKE 3rd 210109C
Fat 365 days 6y 887.00
Milk (3.95%) 22452.00
Fat 365 days 2½y 653.00
Milk (3.71%) 17579.00

MONTVIC BONHEUR CHAMPION 90024C
X Sire"
6 Tested Daughters
1 with 905 lbs.
2 with 496 and 590 lbs.

MONTVIC RAG APPLE ABBEKERK 199198C
Excellent"

365d	6y	18121	4.89%	886.0
365d	3½y	3X 14777	4.09%	605.0

Res. Grand Champion, Ormstown

JOHANNA RAG APPLE PABST 346005
Extra Sire"
Four times All-American
66 Tested Daughters
16 from 826 to 1263 lbs.

LADY MEG POSCH 108387C
Gold Medal"
305d 3y 18533.00 652.00
Res. Grand Champion, Ottawa Winter Fair, 1926.

JOHANNA RAG APPLE PABST 346005
Extra Sire"
Four times All-American
66 Tested Daughters

BONHEUR ABBEKERK POSCH 2nd 121689C
Gold Medal"

365d	3½y	3X 14723	3.76%	554
365d	23m	3X 11549	3.91%	452

Res. All-American Jr. Yrlg., 1925.

PABST BURKE VALLEY 877658

Born June 15, 1943

A son of the great "Burke" sire, whose progeny dominated the major show circuit and the All-American winnings in 1947, and whose daughters are making consistently high records. The sons of "Burke" are also doing extremely well, both on type and production. Many say the daughters of these sons are even greater than the own daughters of "Burke."

His dam is a daughter of Montvic Pabst Rag Apple, show son of Johanna Rag Apple Pabst and full brother to Gold Medal Sire, Montvic Posch Rag Apple and the famed General Posch. The second dam is a daughter of Pabst Crusader out of a good record daughter of King Segis Alcartra Prilly, Gold Medal Sire formerly in the Pabst herd.

WISCONSIN ADMIRAL BURKE LAD 697789
"Gold Medal Proven Sire"
Classified "Very Good"
Grand Champion, Utah, 1937.
Sire, 1st "Get," Wis., Ind., Ohio, and Waterloo, 1947.
19 "Excellent" offspring
61 A R Daughters
3 from 805 to 857 lbs.
40 H T Daughters
31 H T Daughters
Index M 3X Basis (17 prs.)
20410 M 4.01% 818 F
17 daughters M 3X basis:
18110 M 3.77% 683 F
Dams ave. 3X Basis:
15810 M 3.53% 558 F
Average Increase:
2300 M .24% 125 F
52 Pabst bred daughters out of 1st 56 freshening at Pabst ave.:
365d 2y 3X 17093 3.6% 624.0

PABST MONSADER LAKE VALLEY 1813156
Fat 365d 5½y 693.40
Milk 3X 3.6% 19248.90
Carried calf 230 days.
Fat 365d 7½y 678.30
Milk 3X 3.6% 18929.00
Carried calf 234 days.
Fat 305d 5½y 615.90
Milk 3X 3.5% 17404.20
Fat 305d 7½y 592.30
Milk 3X 3.6% 16603.00
Fat 365d 25m 580.30
Milk 3.6% 16081.70

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
13 from 480 to 642 lbs.
Wisconsin Ella Beauty Pride
Fat 365d 8½y 896.80
Milk (3.8%) 23841.00

BELL FARM ROSALIND 978721
Fat 365d 5 749.50
Milk (3.8%) 19758.90
Fat 355d 4y 464.50
Milk 12885.10
Fat 305d 3y 444.40
Milk 12410.60
3d prize Aged Cow (in milk) Central States Exposition, 1934.

MONTVIC PABST RAG APPLE 661108
Reserve All-American two-year-old bull, 1931.
Junior Champion at the Canadian Royal, 1930. Reserve Grand Champion, Canadian National, 1932.
44 Tested Daughters
1 with 858 lbs., 4y, 3.7%
10 from 603 to 754 lbs.
12 from 504 to 596 lbs.
Sire of:
Dewdrop Pabst Keyes Meg Posch
All Time All-American 2-yr-old.

PABST CRUSADER LAKE VALLEY 1523924
Fat 365d 26m 543.60
Milk 4% 13612.20
Carried calf 223 days.
Fat 305d 26m 477.50
Milk 4% 12077.40
1 A R Daughter
with 693 lbs., 3X, 3.6%

SIR BESS BURKE FOBES 430370
15 A R Daughters
1 with 823 lbs.
11 from 510 to 779 lbs.
1 H T Daughter

VICKERY VALE FOBES MECHTHILDE 1444905
Fat 365d 2y 640.60
Milk (3.9%) 16525.00
Fat 365d 2y 548.80
Milk (3.8%) 14347.50

DUTCHLAND COLANTHA CHAMPION 217631
6 A R Daughters
5 from 480 to 749 lbs.
2 H T Daughters

BELL FARM RETTA 557122
Fat 365d 10y 773.40
Milk (3.9%) 19894.40
3 AR Daughters; 1 with 749 lbs.

JOHANNA RAG APPLE PABST 346005
Four times All-American
76 Tested Daughters
16 from 826 to 1263 lbs.
32 from 500 to 792 lbs.

LADY MEG POSCH 108387C
"Gold Medal"
1st 2-yr-old, C.N.E., 1926
305d 3y 3X 18533 M 3.52% 652 F
2 Daughters—6 proven sons

PABST CRUSADER 528328
30 A R Daughters
20 from 504 to 844 lbs.
12 H T Daughters
7 from 553 to 812 lbs.

PABST PRILLY LAKE VALLEY 857476
"Very Good"
Fat 365d 3½y 657.90
Milk 3.6% 18364.90
1 A R Daughter

OOSTERHUIS FARMS – Oconomowoc, Wis.

"Home of the Homesteads"

ONE OF OUR SENIOR SIRES

ARTIFICIAL SERVICE $75.00

OOSTIE LOCHINVAR HOMESTEAD

OOSTIE LOCHINVAR HOMESTEAD 954382

OOSTERHUIS FARMS,
A. C. Oosterhuis,
Oconomowoc, Wis.

Born July 27, 1944
His seven nearest dams average:
Fat 347d 788.40
Milk 20760.90

The sire of this bull is from a cow that made 589 lbs. fat in a year, she in turn from the 4-timesAll-American, Montvic Rag Apple Bonheur. The sire is by Montvic Lochinvar, proven son of Raymondale Ideal Successor.

The dam is the Wisconsin State Champion, Oostie Princess Inka (pictured on following page), with 800 lbs. fat as a 2X sr. 3-yr-old.

The next dam is an 858-lb. fat producer on 2X milking, 3.8% test, and classified "V. G." The lower side of this pedigree is as strong a Hoesly-Homestead line of breeding as the herd has ever produced.

MONTVIC POSCH LOCHINVAR 2D 857347
His three nearest dams average:
Fat 345 days 785.30
Milk 19019.00

OOSTIE PRINCESS INKA 2301966
365d 3½y 2X 20430 3.9% 800.7
(Wisconsin State Fat Record)
2d place, National Honor List yearly Division as 3-yr-old)
321d 2½y 2X 12926 4.2% 539.4
305d 2½y 2X 12773 4.2% 532.2

MONTVIC LOCHINVAR 129946C
Sold for $13,000 (½ interest) in the Dunloggin Dispersal.
27 tested daughters
2 from 864 to 925 lbs.
5 from 617 to 777 lbs.
Montvic Lochinvar Chieftain
Fat 365d 3y 925.00
(World Record, 1st calf, 3-yr-old on 3X)
Milk (3X-4.1%)

MONTVIC POSCH BONHEUR 260277C
Fat 305d 6y 589.00
Milk (3X—4.1%) 14173.00
Hon. Mention All-American Produce of Dam, 1940 and 1941.
Sold for $2,500 in 1942.
4 tested daughters
From 588 to 777 lbs.
Montvic Bonheur Dale
305d 4y 3X 17471 4.4% 777
Mem., All-Amer. "Get," 1941.

HOESLY PRIDE 748385
4 A R Daughters
2 with 791 and 800 lbs.
Oostie Princess Inka
Fat 365d 3½ 800.70
(Wisconsin State Record)
Milk (2X—3.9%) 20430.00
2 H T Daughters
Has D H I A Daughters

HOESLY VERITAS WINDSOR INKA "V.G." 1487998
365d 10 2X 22699 3.8% 858
(3d on 1941 Honor List)
365d 6½y 2X 19364 3.8% 734
"In 8 lact. 5371-F and 141,949-M"

RAYMONDALE IDEAL SUCCESSOR 115346C
"XX Sire"
Sold for $18,000
1st prize Sr. Yrlg., Can. Nat'l., 1938
29 tested daughters
2 with 825 and 1163 lbs.

MONTVIC CHAMPION ABBEKERK 260278C
"Gold Medal"
Fat 365d 7y 905.00
Milk (3X4.19%) 21620.00
Res. All-Amer. 2-yr-old, 1935.
2 tested daughters

MONTVIC POSCH RAG APPLE 90614C
"Gold Medal"
44 tested daughters
2 with 1051 and 1080 lbs.
10 from 814 to 946 lbs.
16 from 640 to 791 lbs.

MONTVIC RAG APPLE BONHEUR 224761C
"Gold Medal"
Fat 365d 6y 862.00
Milk (4.0%) 21264.00
Form. Res. All-Time All-American Aged Cow.

CARNATION HOMESTEAD PIEBE 651568
23 A R Daughters
11 from 514 to 724 lbs.
3 H T Daughters

HOESLY CANARY INKA 1565202
365d 9y 2X 26508.6 883.20
365d 6y 2X 20171.0 689.50
365d 7½y 2X 20702.6 684.40
365d 3½y 2X 19319.6 657.50

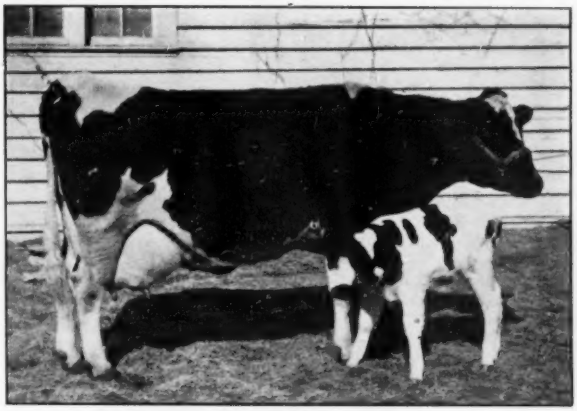
CARNATION INKA PRINCE 559504
3d Honor List Sire, 1933 and 1934.
49 A R Daughters
5 from 817 to 888 lbs.

HOESLY VERITAS WINDSOR HOMESTEAD 1277638
365d 2½y 2X 17909.7 615.0
1st 3-yr-old, Michigan, 1931.

OOSTERHUIS FARMS – Oconomowoc, Wis.

"Home of the Homesteads"

A GREAT HOMESTEAD BROOD COW



DAM OF TWO OF OUR HERD SIRES

OOSTIE PRINCESS INKA

OOSTIE PRIDE OF THE HOMESTEADS (ET 635)

Born February 17, 1948

OOSTIE KING OF THE HOMESTEADS

Born January 24, 1949

OOSTERHUIS FARMS,
A. C. Oosterhuis,
Oconomowoc, Wis.

These two full brothers, our junior herd sires, are both by our senior sire, Carnation Imperial Senator, and from the same great brood cow as Oostie Lochinvar Homestead, our other main herd sire on the preceding page. They combine our three favorite cows of all time—Oostie Princess Inka, Carnation Josephine Mooie and Walcowis Mooie Creamelle. Their 7 nearest dams average 892 lbs. fat.

CARNATION IMPERIAL SENATOR 818529
His seven nearest dams average:
Fat 365 days 951.24
Milk 21237.70

OOSTIE PRINCESS INKA 2301966
365d 3½y 2X 20430 3.9% 800.7
(Wisconsin State Fat Record)
(d place, National List yearly Division as 3-yr-old)
321d 2½y 2X 12926 4.2% 539.4
305d 2½y 2X 12773 4.2% 532.4
(2d place, National Honor List)

CARNATION GOVERNOR IMPERIAL 698462
All-American Aged Bull, 1939.
All-American Aged Bull, 1938.
All-American Sr. Calf, 1934.
Res. All-American Sr. Yrlg., 1935.
76 A R Daughters
7 from 809 to 1067 lbs.
Carnation Hello Spofford
Fat 365d 7y 1067.10
Milk (4.1%) 26141.50

CARNATION JOSEPHINE MOOIE 1341341
Fat 365d 8½y 1027.80
Milk (4%) 25449.00
Fat 365d 2y 580.00
Milk (3X3.7%) 15740.90
Res. All-American Aged Cow, 1935 and 1936.
3 A R Daughters
From 407 to 573 lbs.

HOESLY PRIDE 748385
4 A R Daughters
2 with 791 and 800 lbs.
Oostie Princess Inka
Fat 365d 3½y 800.75
(Wisconsin State Record)
Milk (2X—3.9%) 20430.00
2 H T Daughters
Has D H I A Daughters

HOESLY VERITAS WINDSOR INKA "V.G." 1487998
365d 10 2X 22699 3.8% 858
(3d on 1941 Honor List)
365d 6½ 2X 19364 3.8% 734
"In 8 lact. 5371-F and 141,949-M"

GOVERNOR OF CARNATION 629472
Sire, All-American Get of Sire, 1939 and 1940.
133 A R Daughters
30 from 820 to 1333 lbs.
85 from 482 to 793 lbs.

CARNATION HEILO ORMSBY MATADOR 1524728
Fat 365d 7½y 1006.70
Milk (4.04%) 24946.00
Jr. Champion, Pacific International, 1932 and 1933.

NORTH STAR JOE HOMESTEAD 281065
All-American Aged Bull, 1924.
57 A R Daughters
12 from 837 to 1027 lbs.
34 from 480 to 709 lbs.

WALCOWIS MOOIE CREAMELLE 869445
Fat 365d 6y 1055.90
(Former Wisconsin Record)
Milk (3.7%) 28443.40
1st prize 3-yr-old, Wisconsin State Fair, 1926.

CARNATION HOMESTEAD PIEBE 651568
23 A R Daughters
11 from 514 to 724 lbs.
3 H T Daughters

HOESLY CANARY INKA 1565202
365d 9y 2X 26508.6 883.20
365d 6y 2X 20171.0 889.50
365d 7½y 2X 20702.6 684.40
365d 3½y 2X 19319.6 657.50

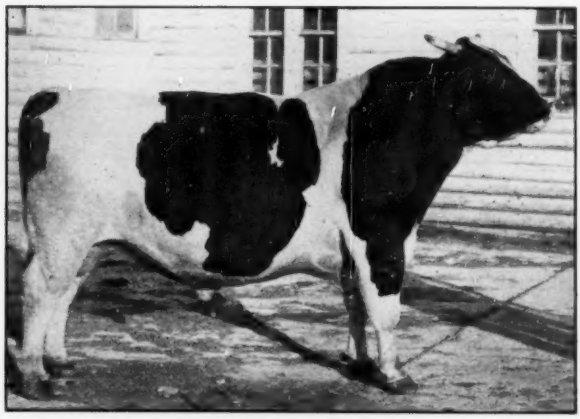
CARNATION INKA PRINCE 559504
3d Honor List Sire, 1933 and 1934.
49 A R Daughters
5 from 817 to 888 lbs.

HOESLY VERITAS WINDSOR HOMESTEAD 1277638
365d 2½y 2X 17909.7 615.0
1st 3-yr-old, Michigan, 1931.

OOSTERHUIS FARMS – Oconomowoc, Wis.

"Home of the Homesteads"

OUR SENIOR HERD SIRE



ARTIFICIAL SERVICE $75.00

CARNATION IMPERIAL SENATOR

CARNATION IMPERIAL SENATOR 878259

OOSTERHUIS FARMS,
A. C. Oosterhuis,
Oconomowoc, Wis.

Born March 16, 1943

His seven nearest dams average:
Fat 365 days 951.24
Milk 21237.70

The sire is the three times All-American winner, Carnation Governor Imperial, he by Governor of Carnation, the greatest son of North Star Joe Homestead and the sire of the All-American "Gets" and 19 1000-lb. fat daughters.

The dam is the greatest daughter of North Star Joe Homestead, the twice Res. All-American winner, Carnation Josephine Mooie, with 1027 lbs. fat.

CARNATION GOVERNOR IMPERIAL 698462
All-American Aged Bull, 1939. All-American Aged Bull, 1938. All-American Sr. Calf, 1934.
His prize-winning offspring includes:
Carnation Renown
Res. All-Time All-American Jr. Yrlg. Bull.
Carnation Trixie
Res. All-Time All-American Jr. Yrlg., Heifer.
73 A R Daughters
7 from 809 to 1067 lbs.
43 from 480 to 749 lbs.
Carnation Heilo Spofford
Fat 365d 7y 1067.10
Milk (4.1%) 26141.50
17 H T Daughters

CARNATION JOSEPHINE MOOIE 1341341
Fat 365d 8½y 1027.80
Milk (4%) 25449.00
Fat 365d 2y 580.00
Milk (3X-3.7%) 15740.90
Res. All-Amer. Aged Cow, 1936; Res. All-Amer. Aged Cow, 1935. Grand Champion ,Pacific International, 1936. 1st prize Aged Cow, National and Waterloo, 1935.
2 A R Daughters
1 with 573 lbs.

GOVERNOR OF CARNATION 629472
Sire, All-American Get of Sire 1939 and 1940.
128 A R Daughters
29 from 820 to 1333 lbs.
83 from 482 to 793 lbs.
Carnation Homestead Inka Mutual
Fat 365d 7½y 1333.80
Milk (3.8%) 34680.90
Grand Champion, Wisconsin, Michigan and Kentucky, 1941.

CARNATION HEILO ORMSBY MATADOR 1524728
Fat 365d 7½y 1006.70
Milk (4.04%) 24946.00
Jr. champion, Pacific International, '32 and '33.
3 A R Daughters
1 with 1066 lbs.
Carnation Imperial Lassie
Fat 365d 5y 1068.80
Milk (4.4%) 24372.70

NORTH STAR JOE HOMESTEAD 291065
All-American Aged Bull, 1924. 1st prize Aged Bull National Waterloo and Wisconsin, 1924.
57 A R Daughters
12 from 837 to 1027 lbs.
Carnation Josephine Mooie
Fat 365d 8½y 1027.80
Milk (4%) 25449.00
Res. All-Amer. Aged Cow, 1936; Res. All-American Aged Cow, 1935.

WALCOWIS MOOIE CREAMELLE 869445
Fat 365d 6y 1055.90
(Former Wisconsin Record)
Milk (3.7%) 28243.40
1st 3-yr-old, Wisconsin, 1926.

NORTH STAR JOE HOMESTEAD 291065
All-American Aged Bull, 1924.
57 A R Daughters
12 from 837 to 1027 lbs.
34 from 480 to 709 lbs.

CARNATION INKA WALKER HAZELWOOD 1281792
Fat 365d 4½y 1149.40
Milk (4.7%) 24481.20

SIR INKA MAY 422078
All-American Jr. Yrlg., 1924.
141 tested daughters
50 from 800 to 1150 lbs.
25 from 649 to 782 lbs.

HEILO BRACELET ORMSBY MATADOR 898695
Fat 365d 3½y 810.10
Milk 23538.80
Grand Champion, Pac. Int., 1941.

BESSIE FOBES OAK HOMESTEAD 118202
72 A R Daughters
4 from 654 to 734 lbs.
30 from 480 to 636 lbs.
20 A R Sons

NORTH STAR DAISY JOHANNA 408906
Fat 365d 4½y 857.78
Milk 24823.40
Fat 365d 3y 831.25
Milk 22360.00

SIR OLLIE MOOIE WATSON 315127
1st prize Jr. Yrlg., National and Wisconsin State Fair, 1921.
31 A R Daughters
6 from 821 to 1055 lbs.

WALCOWIS ORMSBY CREAMELLE 404064
Fat 365d 6y 751.54
Milk 22128.60

DUNLOGGIN HIGHWAYMAN 844852 (FOR SALE)

FULTONWAY FARM
J. Mowery Frey,
Lancaster, Pa.

ROARING MAPLES FARM
Harold K. Book,
Ronk, Pa.

Born February 13, 1942 Classified "Very Good"

DHIA Proven Sire on 7 pairs:

Daus. ave.	12463 M	3.7%	467 F
Dams, ave.	11670 M	3.8%	441 F
Difference	+793 M	—.1%	+26 F

All records on a 305-day, 2X, Mature Basis.

1 A R Daughter
U of D High. Yeksa 29m 514.10
Milk 2X 3.8% 13394.00
(Carried calf 225 days)
1 H T Daughter
Diamond. Dun. Queen 24m 482.80
Milk 2X 3.5% 13656.00

Full brother to—
Dun. May Mist. 3½y 613.60
Milk 3X 4.1% 15146.00
Dun. Mist. Mollie 28m 572.30
Milk 3X 3.7% 15296.00

This bull is for sale and will be sold as a guaranteed breeder. This is one of your last opportunities to own a proven "Woodmaster" son. Please contact either of the owners in regard to this famous sire.

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
Grand Champion at Eastern States, Trenton and Reading, 1938.
Honorable Mention, All-American Aged Bull, 1939.
62 A R Daughters
6 from 1012 to 1168 lbs.
3 with 951, 966 and 994 lbs.
5 from 809 to 897 lbs.
13 from 707 to 770 lbs.
14 from 602 to 699 lbs.
13 from 500 to 598 lbs.
His daughters include—
Dun. Happy Mist. 5½y 1168.00
Milk 3X 3.7% 31901.00

DUNLOGGIN BESSIE MOLLIE 1595126
"Very Good"
Fat 365d 3½y 818.80
Milk 3X 3.4% 24103.00
Fat 365d 6y 802.80
Milk 3X 3.4% 23575.00
Fat 365d 5y 798.20
Milk 3X 3.5% 23027.00
(Carried calf 220 days.)
Fat 305d 5y 707.30
Milk 3X 3.5% 20453.00
Fat 365d 2½y 624.00
Milk 3X 19552.00
2 A R Daughters
Dun. Var Mollie 2½y 625.10
Milk 3X 3.4% 18122.00
Dun. Mist. Mollie 2y 572.30
Milk 3X 3.7% 15296.00
1 H T Daughter—with 613 lbs., 3½y, 4.1%.

BESS BURKE ORMSBY LAD 491950
His six nearest dams, average:
Fat 365d 803.70
Milk 3.6% 22529.50
9 Herd Test Daughters average, Mature, 3X basis:
Fat 365d 474.00
Milk 13890.00

LASHBROOK PEARL ORMSBY 894462
Fat 365d 5½y 971.40
Milk 4X 3.9% 24946.30
Fat 305d 5½y 851.40
Milk 4X 3.9% 21829.40
Herd Test Record:
Fat 361d 11½y 921.80
Milk 3X 3.8% 24024.00
Honorable Mention, All-American Produce of Dam, 1937.
2 A R Daughters with 747 and 1006 lbs.

KING BESSIE MABEL SUSIE 621262
16 A R Daughters
1 with 939 lbs., 3.6%, 4½y, 3X
4 from 803 to 891 lbs.
2 with 757 and 799 lbs.
6 from 500 to 671 lbs.
26 H T Daughters, average—
Fat 305d M.E. 416.00
Milk 2X 3.42% 12150.00

MOLLIE INKA MAY HOMESTEAD 1372260
Fat 305d 6½y 423.20
Milk 3X 13767.20
Fat 288d 4y 397.80
Milk 3X 12486.00
1 A R Daughter with 818 lbs., 3½y, 3X.

VELVET ORMSBY SENSATION 390338
14 A R Daughters
1 with 738 lbs., 5½y, 3.6%
3 with 505, 516 and 583 lbs.
6 from 427 to 478 lbs.

M B B FANNY 866585
Fat 365d 5½y 897.30
Milk 4X 3.9% 22797.80

ST OLAF ORMSBY SENSATION 340641
"Bronze Medal" Sire
20 A R Daughters
4 from 831 to 1018 lbs.
15 from 480 to 786 lbs.

LASHBROOK INKA SEGIS 653065
Fat 365d 5½y 930.64
Milk 4X 27369.10
2 A R Daughters with 547 and 971 lbs.

KING BESSIE ORMSBY PIETERTJE 520197
Twice All-American Bull
105 A R Daughters
14 from 860 to 972 lbs.
65 from 500 to 798 lbs.

BELL FARM SUSIE 818077
"Excellent"
343d 5y 4X 24836.9 M 882.8 F
365d 4y 4X 26157.7 M 858.6 F
3rd 3-yr-old, Nat'l., 1926.

SIR INKA MAY 2d 493796
1 A R Daughter with 423 lbs., 3X, 305d
1 Herd Test Daughter

AVON ECHO MOLLIE 674828
Fat 7d 3½y 25.40
Milk 4X 516.80
1 A R Daughter

GOVERNOR PRIDE FOBES TRANSMITTER 994415

ALLAN ROBERTSON
Walcott, Iowa
and
E. FORREST ROBERTSON
Long Grove, Iowa

Born Jan. 10, 1947

His bull calves are now arriving from daughters of Commander Pride Ormsby, 825352, and Dark Pride Superba 737160, with H. I. R. records up to 578 lbs. fat, 2X milking.

He carries two crosses to the famed Sunbeam Pride Transmitter whose 23 offspring in the Stewart Dispersal averaged $1280.

His sire's dam is the highest record "Transmitter" daughter, and his own dam is a maternal sister to the dam of "Transmitter" sired by "Transmitter."

A very interesting combination of blood, he gets three crosses to Butter Girl Lucy Fobes, one through his own dam, two through Transmitter," and he carries the blood of Carnation's great Governor" on the upper side.

GOVERNOR PRIDE TRANSMITTER 949037
Sold for $3,500 in the Stewart Dispersal, 1946.
His seven nearest dams, average:
Fat 365 days 882.42
Milk 3.92% 22487.42
This bull was used as Junior Herd Sire in the Stewart herd up until its dispersal and a number of head were sold bred to him.
His maternal and three-quarter brother, Sir Perfection Transmitter Lilly, was first 3-yr-old and Grand Champion Male at the Iowa State Fair, 1947.

LADY PRIDE MISS SUNBEAM 2074412
Classified "Very Good"
Fat 365d 3y 620.60
Milk 2X 3.8% 16491.00
Fat 365d 23m 508.40
Milk 3X 3.5% 14596.00
A prize winning 2-year-old, Waterloo, 1942.
Member, 2d Produce of Dam, Wisconsin State Fair, 1944.
Full sister "E." with 480 lbs., 4y, 2X 4%.
Her maternal sister with 676 lbs. is the dam of "Transmitter" herself.

GOVERNOR OF CARNATION 629472
Sire of the All-American Gets, 1939 and 1940.
136 A R Daughters
20 from 1003 to 1333 lbs.
12 from 824 to 999 lbs.
24 from 602 to 793 lbs.
53 from 501 to 598 lbs.
His daughters include—
Carn. Hom. I. Mut. 7½y 1333.80
Milk 4X 3.8% 34681.00
Carn. Hom. Walk. Bes. 6½y 1266.00
Milk 4X 4.5% 28222.00

LILLY ORMSBY PRIDE TRITOHIA 2236894
Sold in Stewart Dispersal for $3,350.
Fat 365d 4y 1042.80
Milk 4X 3.8% 27185.00
(Carried calf 210 days.)
Fat 365d 25m 565.20
Milk 2X 4.3% 13073.00
A prize winning Senior Calf, National Show, 1941.

SUNBEAM PRIDE TRANSMITTER 754520
Sold for $5,000 at 9 years.
Gold Medal Sire. "Very Good".
Sire, 1st Get, Wisc. St. Fr. 1944
Sire, 3rd Jr. Get, Waterloo, 1941
26 A R Daughters
1 with 1042 lbs., 4y, 3.8%
2with 706 and 721 lbs.
4 from 603 to 629 lbs.
5 from 503 to 580 lbs.
9 H T Daughters
1 with 643 lbs., 2½y, 3X, 3.7%%
Sire of a $10,000 daughter.

BUTTER GIRL LUCY FOBES 1481442
Fat 365d 3y 743.00
Milk 4X 4.0% 18684.40
3 A R Daughters
Lady Fob. Trit. Orm. 4½y 676.60
Milk 3X 3.8% 17770.30

NORTH STAR JOE HOMESTEAD 291065
All-American Aged Bull, 1924.
57 A R Daughters
2 with 1007 and 1027 lbs.
9 from 837 to 995 lbs.

CARNATION INKA WALKER HAZELWOOD 181792
Fat 365d 5½y 1149.40
Milk 4X 4.7% 24481.20
Full sister with 1032 lbs.
Her dam made 1198 lbs., 4.1%.

SUNBEAM PRIDE TRANSMITTER 754520
"Gold Medal"—"Very Good"
26 A R Daughters
1 with 1042 lbs., 4y, 3.8%
6 from 603 to 721 lbs.

LILLIAN PRIDE SUNBEAM 2051469
Fat 301d 24m 557.60
Milk 2X 3.9% 14358.00
(Carried calf 195 days.)
(2d for Fat, United States.)

SIR PRIDE SUPERBA 495609
9 A R Daughters
6 from 638 to 702 lbs.
18 H T Daughters
2 with 561 and 646 lbs.

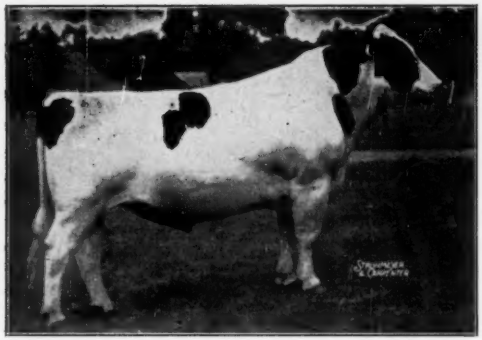
LADY FOBES TRITOMIA ORMSBY 1639518
Fat 365d 4½y 676.60
Milk 3X 3.8% 17770.00
Fat 365d 28m 594.00
Milk 4X 3.9% 15128.00

TRITOMIA BUTTER BOY LAD 437314
3 A R Daughters with 638, 743 and 744 lbs.
3 H T Daughters, ave. 3X, 567 lbs.

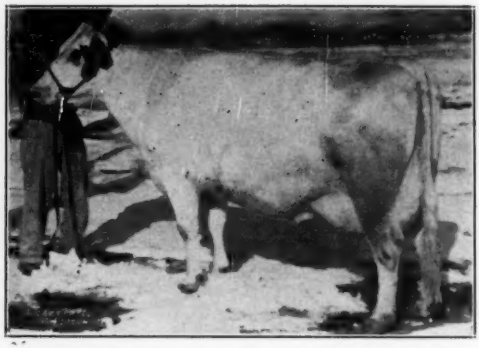
MISS TRITOMIA LADY FOBES 1184301
Fat 365d 29m 709.10
Milk 4X 4.1% 17120.90
2 A R Daughters with 479 and 743 lbs.

Ravenglen Montvic Hartog at Steel-Bilt

He's the Result of this Mother and Son Mating



MONTVIC RAG APPLE AJAX (XXX)
Son of Lochinvar from "Hartog" with 30 ROM daughters up to 829 lbs., all heifers. Sire of Ravenglen Montvic Hartog. Twin brother to "Achilles."



MONTVIC BONHEUR HARTOG (G.M.)
Highest record daughter of Montvic Pathfinder and 1153-lb. former world record 4-yr-old. Dam of "Ajax," "Achilles," "Master" and Ravenglen Montvic Hartog.

STUDY HIS PEDIGREE BELOW:

Born December 5, 1942
1st 8 daughters at Ravenglen increased milk 160 lbs., test .1o%, and fat 16 lbs.
His 14 nearest dams, average:
Fat 365 days 873.30
Milk 4.18% 20881.90
Sire of:
Ravenglen Hartog May
All-American Bull Calf, 1946.
He gets 75% of his blood from Montvic Bonheur Hartog, the former World Champion four-year-old 3X producer.

The other 25% of his blood comes from Montvic Lochinvar, sire of Montvic Rag Apple Ajax.

Three maternal brothers, Montvic Rag Apple Master, Montvic Rag Apple Achilles, and Montvic Rag Apple Ajax are all XXX Bulls with daughters making exceptional records, proving their dam, Montvic Bonheur Hartog, not only a remarkable producer but a great brood cow.

MONTVIC RAG APPLE AJAX 144667C
A triple XXX Sire
Sold for $5,200 in the Mt. Victoria Dispersal.
30 R O M Daughters
2 with 797 and 829 lbs.
3 with 703, 707 and 715 lbs.
11 from 617 to 693 lbs.
5 from 521 to 583 lbs.
6 from 443 to 480 lbs.
His daughters include—
Ajax Abbek. Jewel 4y 829.00
Milk 3X 3.87% 21433.00
Raym. R. A. Adore 3½y 797.00
Milk 3X 4.2% 18984.00
Raym. R. A. Merc. 3½y 715.00
Milk 3X 4% 17856.00
Sire of—
Raymondale Yalta $15,200
Eglantiers R. A. General $10,050
Sire also of the All-Canadian Bull Calf, 1944.
Twin brother to All-Canadian "Achilles."

MONTVIC BONHEUR HARTOG 2354400
"Gold Medal"
Sold for $5,200 in the Mt. Victoria Dispersal.
Fat 365d 4y 1153.00
Milk 3X 4.75% 24248.00
Former World Champion for fat.
Fat 365d 2y 774.00
Milk 3X 4.46% 17343.00
1 Tested Daughter
Mont. Hle. R. A. Hart. 6½y 671.00
Milk 3X 3.8% 17639.00
Sold for $3,050 in June, 1945.
Dam of—
Montvic Rag Apple Master XXX
Montvic Rag Apple Achilles XXX
Montvic Rag Apple Ajax XXX

MONTVIC LOCHINVAR 855938
Half-Interest sold for $13,000
Sire, 1st Get, Est. Sts., 1947.
All-Amer. Hon. Men. 2-yr-old, 1941.
55 Tested Daughters
7 from 816 to 925 lbs.
3 from 710 to 777 lbs.
8 from 610 to 650 lbs.
15 from 511 to 592 lbs.
Sire of a Nat'l. Champion 3-yr-old, 2X, and grandsire of three World Champions.

MONTVIC BONHEUR HARTOG 328529C
"Gold Medal"
Sold for $5,200 at Mt. Victoria Dispersal.
Fat 365d 4y 1153.00
Milk 3X 4.75% 24248.00
Former World Champion for fat.

MONTVIC PATHFINDER 105420C
Sire, All-American Get, 1941
47 Tested Daughters
3 with 825, 964 and 1153 lbs.
9 from 708 to 785 lbs.
7 from 606 to 697 lbs.
10 from 500 to 588 lbs.
Entire list of daus. ave. 4%
Mont. Bon. Hartog 4y 1153.00
Milk 3X 4.75% 24248.00
Former World Champion for fat.

MONTVIC RAG APPLE HARTOG 17762C
Fat 365d 2½y 755.00
Milk 3X 4.43% 17034.00
2 Tested Daughters
Mont. Bon. Hartog 4y 1153.00
Milk 3X 4.75% 24248.00
Former World Champion for fat.
Mont. Baron. Hartog 3y 695.00
Milk 3X 4.39% 15282.00
Former Canadian Champion—dam of Montvic Chieftain 7th, famed high test, Gold Medal Sire.

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
19 from 504 to 887 lbs.

MONTVIC CHAMPION ABBEKIRK 260278C
Res. All-Amer. 3 yr. old, 1935
Fat 365d 7y 905.00
Milk 3X 4.19% 21620.00
2 "E" daughters, 780 and 1019 lbs.

MONTVIC PATHFINDER 105420C
Sire, All-American Get, 1941.
47 Tested Daughters
3 with 825, 964 and 1153 lbs.
16 from 606 to 785 lbs.

MONTVIC RAG APPLE HARTOG 177629C
"Excellent"
Fat 365d 2½y 755.00
Milk 3X 4.4% 17034.00
2 R O M Daus.—695 and 1153 lbs.

MONTVIC CHIEFTAIN 95679C
Grand Champ., Ormstown, 1934
32 Tested Daughters
2 with 819 and 943 lbs., 4.3%

MONTVIC RAG APPLE BONHEUR 224761C
Four times All-American
365d 6y 3X 21264 4.06% 862
305d 4y 3X 21022 3.80% 799
Full sister "E." 1047 lbs., 4%

JOHANNA RAG APPLE PABST 346005
Four times All-American
76 Tested Daughters
16 from 826 to 1263 lbs.

DIXIE COLANTHA HARTOG 66190C
"Gold Medal"
Fat 305d 6y 865.00
Milk 3X 3.5% 24322.00

Steel-Bilt Proving Farm — Martin Steel Products Corp., Mansfield, O.

Sir Bess Ormsby Fobes Medalist at Steel-Bilt

He Carries 11 Crosses to Sir Bess Ormsby Fobes

— HIS SISTER —

BESS SKYLARK ORMSBY DORA

Paternal sister to "Medalist", All-Am. 3-yr.-old, 1946, and U. S. Champion 2X 4-yr.-old with 1064.9 lbs. fat, 4.4%.

— HIS SIRE —

SIR BESS SKYLARK ORMSBY FOBES

"Very Good" — Silver Medal Prod. Sire. Winner of the Iowa Better Sire Contest, 1947, with a plus index on 13 pairs showing increases of 870 lbs. milk, .17% test and 58 lbs. fat.

— HIS DAM —

GLEN EDEN BUTTER MAID

Classified "VG". 2X record of 714 fat, 4.9%. A granddaughter of Sir Bess Ormsby Fobes 61st out of a granddaughter of Sir Bess Ormsby Fobes 73d.

How's This For An "Ormsby" Pedigree?

Born August 9, 1946

A paternal brother to the All-American Former National Champion producing 4.4% "Dora" he is out of one of the breed's highest testing cows, few indeed have ever attained a lactation average of 4.9%.

He carries five crosses to Sir Bess Ormsby Fobes 73d, famed 4.25% index sire, and three crosses to Sir Bess Ormsby Fobes 61st whose daughters showed an average test of 3.85%.

Through these two great sires he obtains eight crosses to Sir Bess Ormsby Fobes himself, who is one of the great sires of all time.

Sir Bess Ormsby Fobes sired 10 daughters that made from 801 to 1024 lbs. fat and 10 daughters that tested from 4% to 4.6%. He was sired by the greatest sire of his day, Sir Bess Ormsby Pietertje and out of the 922-lb. brood cow, Wisconsin Fobes, thus a full brother to three cows with 849, 863, and 884 lbs. fat.

This intensely bred Ormsby bull carries a very wonderful inheritance for high test and the great production so well acquainted with the top Ormsbys.

SIR BESS SKYLARK ORMSBY FOBES 711381
Silver Medal Production Sire.
Classified "Very Good".
Holstein winner of Iowa's Better Sire Contest, 1947. 4th High Honor List Sire, 1946.
12 A R Daughters
1 with 1064 lbs., 4y, 3X, 4.4%
8 from 526 to 692 lbs.
20 H T Daughters
4 from 736 to 792 lbs.
4 from 603 to 667 lbs.
5 from 526 to 562 lbs.
Comparison on 13 HT Prs.
Daus. ave. 13900M 3.77% 524F
Dams. ave. 13030M 3.58% 466F
Increase 870M .19% 58F
His daughters include—
Bess Sky. Or. Dora "E" 4y 1064.90
Milk 3X 4.4% 24028.00
(Former National Champion for fat—All-American 3-yr.-old, 1946).
A son sold for $1,700 in the 1948 National Sale.

GLEN EDEN BUTTER MAID 2078818
Classified "Very Good"
Fat 365d 6½y 714.70
Milk 2X 4.9% 14654.00
Carried calf 250 days—
Fat 305d 6½y 666.70
Milk 2X 4.9% 13682.00
Carried calf 190 days—

SIR BESS ORMSBY FOBES SKYLARK 677647
2 A R Daughters
Glen Eden Etna 5y 764.70
Milk 3X 3.7% 20546.70
Bess. Orm. Sky. Creat. L. 2½y 705.70
Milk 4X 3.9% 17959.70
1 H T Daughter
Glen Eden Corn. June 26m 471.70
Milk 3X 13913.00

BESS ORMSBY FOBES FAY 1619214
Fat 365d 5y 906.50
Milk 3X 3.7% 24435.60
Herd Test Record
Fat 365d 2½y 510.90
Milk 2X 3.7% 13718.00

SIR BESS FOBES TIDY 741552
1 A R Daughter
Glen E. Butt. Maid 6½y 714.70
Milk 2X 4.9% 14654.00
2 H T Daughters
8 DHIA Daughters, average
Fat 305d 401.00
Milk 2X 3.4% 11867.00

GLEN EDEN S E SKYLARK 2052592
1 A R Daughter
Glen. Butter Maid 6½y 714.70
Milk 2X 4.9% 14654.00

SIR BESS ORMSBY FOBES 73RD 514546
16 A R Daughters
3 with 906, 969 and 992 lbs.
4 from 816 to 890 lbs.

CREATOR ORMSBY SKYLARK 870139
Fat 365d 7½y 777.80
Milk 4X 3.5% 22147.70

SIR BESS ORMSBY FOBES 73RD 514545
22 H T Daughters, average
Fat 305d M. E. 475.00
Milk 2X 3.66% 12970.00
Increase fat 51 lbs., test .42% on 9 prs.

NUDINE ALCARTRA FAY 781597
Fat 365d 9y 795.30
Milk 4X 3.6% 21904.60
Fat 305d 9y 691.00
Milk 4X 3.6% 19413.90

SIR BESS ORMSBY FOBES 618T 504483
6 A R Daughters
3 with 808, 823 and 920 lbs.
16 H T Daughters, average 578 lbs.

BESS ORMSBY FOBES TIDY 1715565
Fat 365d 3½y 603.40
Milk 3X 3.5% 17135.40
Full sister to Sir Bess Ormsby Tidy Fobes, proven sire, and dam has 918 lbs. fat, 3.8%.

SIR BESS ORMSBY FOBES SKYLARK 677647
2 A R Daughters
Glen Eden Etna 5y 764.70
Milk 3X 3.7% 20546.70
1 with 705 lbs., 2½y 3.9%

GLEN EDENS E. ORMSBY 1681905
Daughter of Sir Bess Ormsby Fobes 61st, out of a daughter of "61st."

Steel-Bilt Proving Farm **MARTIN STEEL PRODUCTS CORP., MANSFIELD, O.**

Nieman Tritomia Bessie Dean Burke

Born January 4, 1948

This splendid type bull carries the blood of such noted sires as Wisconsin Admiral Burke Lad, Tritomia Pietertje Ormsby, Sir Skylark Fobes, King Bessie Ormsby Pietertje and Dean Colantha Ormsby. He will be mated with the 12 daughters of the Excellent NIEMAN TRITOMIA BESSIE DEAN and the 8 daughters of Pabst Burke Breeze Tritomia in our herd. Our 15-year herd average is over 400 lbs. fat with 3.7% test. In the last five years we have had 42 animals classified for type: 1 Excellent, 10 Very Good, 21 Good Plus and 10 Good. Average score: 82.8 points. All home bred.

His Sire—Pabst Burke Breeze Tritomia

His Grandsire—Wis. Admiral Burke Lad

His Grandsire—Nieman Tritomia Bessie Dean

His Dam—Nieman Tritomia Bessie Fidelia

His Granddam—Breeze Tritomia Skylark

His Granddam—Adelia Tritomia Bessie Nieman

PABST BURKE BREEZE TRITOMIA 9088805

"Very Good"
Full brother to the $9400. "Breeze" bull now owned by The Rayulmn Farms, Mich.
Six nearest dams average:
20,261.7 Milk; 740.38 Fat
His first 2 daughters started on test as 2 yr. olds have in their first 108 and 114 days resp. produced:
4770 lbs. Milk, 190.3 lbs. Fat, 3.87%;
4932 lbs. Milk, 191.6 lbs. Fat, 3.97%.
All classified "Good Plus."

NIEMAN TRITOMIA BESSIE FIDELIA 2720943

"Very Good"

2y	9,226 M	379. F	4.10%	2X
3y	4,605 M	188.0 F	4.08%	2X

1st 180 days.

WISCONSIN ADMIRAL BURKE LAD 697789

"Very Good"
Gold Medal Proven Sire
Gr. Ch. Utah St. Fair, 1937.
Sire A.A. "Get," 1947 and 1948.
163 Class. Off. Ave. 85.6
27 Ex., 65 V.G., 42 G.P., 18 G. None lower.
63 Pabst-Bred daughters ave.:
17,066 M 3.67% 624. F
at 2 yrs., 4 mos. on 3X.
2 daughters over 800 F., Jr. 2.

BREEZE TRITOMIA SKYLARK 1849681

"Very Good"

5y.	3X	17,723.6 M	722. F	4.1%

4th Sr. Yr. Waterloo D.C.C., 1937.
Dam of:
Pabst Pride Glenda.

6y	3X	21,850 M	815. F	3.7%

NIEMAN TRITOMIA BESSIE DEAN 829960

"Excellent"
12 Classified offspring average 82.5.
2 V.G., 8 G.P., 2.G.
His first tested daughters have produced up to 534.0 fat on 2X.

ADELIA TRITOMIA BESSIE NIEMAN 1941661

"Very Good"

2y	2X	11,556 M	439.1 F	3.80%
3y	2X	12,647 M	477.8 F	3.78%
4y	3X	19,004 M	733.8 F	3.90%
5y	2X	16,484 M	619.3 F	3.80%
65	2X	16,029 M	591.7 F	3.70%
7y	2X	16,691 M	586.1 F	3.51%

1st 3 yr. old, Iowa Dairy Show, 1940.
1st 4 yr. old, Iowa Dairy Show, 1941.
Mem. Get, 1st prize Iowa Dairy Show, 1940, 1941.
Member 6th Get, Waterloo D.C.C., 1941.

WISCONSIN ADMIRAL BURKE 661323

22 A R Daughters
2 over 800 lbs.
13 from 480 to 700 lbs.

BELL FARM ROSALIND 978721

5y		19758.9 M	749.5 F	3.8%

3d prize Aged Cow, Central States Ex., 1934.
2 A R Sons

SIR SKYLARK MONARCH 684330

6 A R Daughters
from 612 to 794 lbs.
11 H T Daughters

IOWANA BREEZE TRITOMIA 1211656

6y	2X	13,818 M	539.1 F	4.0%

3.84% on 12 DHIA Lactations

DEAN COLANTHA ORMSBY 541114

2d prize Jr. Yrlg., Minn. State Fair, 1926.
8 A R Daughters up to 776 lbs.
16 H T Daughters.
Ave. M.B. Basis 512 F 14,930 M.

ARTIS TRITOMIA BESSIE NIEMAN 1952338

2y	2X	9550. M	401.7 F	4.1%
3y	2X	11676. M	472.9 F	4.0%
4y	3X	18682. M	747.2 F	4.0%

2nd 4 yr. old Ia. Dist. B & W Show, 1941.
Member of 6th "Get," Waterloo, DC., 1941.

KING BESSIE ORMSBY McKINLEY 708578

1st Aged Bull, Sr. & Gr. Cham., Iowa Dist B & W Show, 1941.
3d 3 yr., Waterloo, 1938.
Sire of 1st Get, Iowa B & W, 1941.
6th Get, Waterloo, D.C.C., 1941.
15 H T Daughters
up to 733.8 lbs. fat, 3.9%

MISS QUEEN FOBES ORMSBY 1606910

51. 3X 19226. M 744.8 F 3.9%
Daughter of Tritomia Ormsby Pietertje.

W. C. NIEMAN **RFD 4** **Waterloo, Iowa**

BUILD ON THE BLOOD OF ORMSBY SENSATION 45th

NEWMONT ARISTOCRAT 10th (Very Good))

NEWMONT ARISTOCRAT 827033
"Excellent"—Gold Medal
Half interest sold for $8,500.
Comparison on 13 A R pairs, 305-day 2X basis:

Daughs.	15394 M.	3.86%	593.9 F.
Dams	14795 M.	3.69%	544.9 F.
Inc.	+609 M.	+.17%	+49.0 F.

Sire of:
Newmont Patty (V.G.)
4½y 365d 2X 17778 3.9 693.0
(N. J. State Record)
3 y 365d 2X 15741 4.1 638.0
from 600 to 652 lbs.
JEAN SUNDERLAND 1923097
5 y 305d 2X 17134 3.7 630.9
3½y 365d 2X 16341 3.7 600.0
2½y 305d 2X 12203 3.6 437.7
Both her grandsires and one of her granddams are sired by Ormsby Sensation 45th.

NEWMONT ARISTOCRAT 10th 869473 (Very Good)

Born Feb. 14, 1943

First prize Aged Bull at Rutland Fair 1946, second 1947 member 1st prize Get both years.

In his early years, he was used in a mixed herd, so his proving has been delayed. Right now he is working as a companion to his sire, Newmont Aristocrat, in the N. J. Artificial Breeding Association at Sussex, N. J.

ARTIFICIAL SERVICES AVAILABLE THROUGH THEM

NEWMONT MAJOR (E.) 731387
12 A R Daughters
5 from 616 to 653 lbs.
10 H T Daughters
6 from 502 to 635 lbs.
TRIXY ORMSBY BEETS (E.) 1204273
4½y 365d 2X 24325 M. 819.9 F.
(World Records when made)
3 A R Daughters
2 with 646 and 672 lbs. on 2X.
2 "Excellent" offspring.

NEWMONT ORMSBY SENSATION DIRECT 656434
7 A R Daughters
2 with 620 and 630 lbs.
4 from 412 to 542 lbs.
Double grandson of Ormsby Sensation 45th.

KATHERINE CUMNOCK WENTWORTH 1647958
H T Record:
2½y 331d 2X 7442 M. 236.7 F.
One 630-lb. 2X daughter
A grandson of Ormsby Sensation 45th.

NEWMONT JEWEL PRIDE 700260
14 H T Daughters
NEWMONT ORMSBY MABEL (E.) 1726502
6y 365d 2X 17780 4% 718.9
Three "Excellent" offspring
ORMSBY SENSATION 45th (G.M.) 442551
38 A R Daughters
12 from 819 to 1104 ls.
TRIXY HENGERVELD BEETS 337183
One 819-lb. 2X 4-yr-old daughter.
NEWMONT MUTUAL ORMSBY LAD (E.) 493889
14 A R Daughters
3 from 815 to 1020 lbs.
PANCHA SEGIS ORMSBY 1429189
Twice 1st at East. States.
3y 305d 2X 12422 3.5 432.5
NEWMONT ORMSBY DE KOL BURKE 581957
7 A R Daughters
PRINCESS RUTH RAG APPLE 1043562
2 A R Daughters
with 479 and 609 lbs. on 2X

NEWMONT MUTUAL MARATHON (Excellent)

NEWMONT MUTUAL MARATHON 758846 (Excellent)

Born Oct. 28, 1937

DHIA Proving March 24, 1949

46 daus.	96 recs.	13746 M	3.6%	501 F
38 daus.	80 recs.	13950 M	3.6%	505 F
38 dams	143 recs.	12102 M	3.3%	399 F
		+1848M	+.3%	+106F

Sire of: Newmont Mutual Marathon May
A R 5½y 365d 3X 24374 M 4.2% 1015.1 F.

His Artificial Services Available from Carlisle, Mass.

NEWMONT ORMSBY PERFECTION LAD (E.) 709271
Several times grand champion
14 A R Daughter
2 with 719 and 722 lbs., 2X
3 from 524 to 618 lbs., 2X
13 H T Daughters
5 from 506 to 610 lbs.

NEWMONT MARATHON TESSIE (V.G.) 1770595

5½y	365d	2X	20113	3.8	768.7
7 y	305d	2X	18106	3.9	701.0
4½y	305d	2X	16614	3.8	637.4
8 y	305d	2X	16712	3.8	629.4
3½y	305d	2X	15875	3.7	586.0
2½y	305d	2X	11933	3.6	432.8
Total			111911	3.8	4191.0

5 Tested Daughters
all from 507 to 720 lbs., 2X
2 proven sons

MAN-O-WAR 687035
6 Tested Daughters
3 from 620 to 675 lbs., 2X
2 "Excellent" offspring
MARJORIE ORMSBY PONTIAC 1373424
Three times Grand Champion
4½y 365d 2X 21530 3.8 815.0
Ane "Excellent" daughter
with 718 lbs. on 2X.
One "Excellent" son.
MARATHON ORMSBY SENSATION 658075
7 A R Daughters
1 with 944 lbs., 4.3%
2 with 718 and 768 lbs.
2 with 500 and 585 lbs.
ORMSBY SENSATION SEGIS FOBES 1429196
One 768-lb. 2X daughter.
A granddaughter of Governor Fobes and Ormsby Sensation 45th.

MAN-O-WAR 62d 631829
Member All-Time All-American Get.
14 A R Daughters
AAGGIE CANARY MERCEDES LASS 1053115
6½y 365d 21218 3.6 754.5
NEWMONT MUTUAL ORMSBY LAD (E.) 493889
14 A R Daughters
COLD SPRING PONTIAC DE KOL BEETS 839000
2 A R Daughters
MARATHON BESS BURKE 10th 364413
7 A R Daughters
TRIXY ORMSBY BEETS (E.) 1204273
4½y 365d 2X 24324 M. 819.9 F.
(World's Record when made)
SIR FOBES SEGIS LAD 538255
23 H T Daughters
ALLENE SEGIS ORMSBY LASS 1348246
Daughter of Ormsby Sensation 45th.

Home of **FERNHAME** *Holsteins*

GREAT BROOK FARMS

CARLISLE, MASSACHUSETTS

MR. & MRS. FARNHAM W. SMITH, Owners **MR. STANLEY D. WRIGHT, Manager**

CARNATION MADCAP MAXIMUM

THE WATERTOWN BULL CLUB
Piper Bros.,
Watertown, Wis.

Born August 1, 1944

His seven nearest dams average:
Fat 365 days 1139.4; Milk 3.8 30325.0
This bull is a ¾ brother to:
Carnation Homestead Madcap
Fat 365 days 3y 1216.50 Milk (3.8%) 31908.40
(World Records for age).

This bull is bred along the same lines that produced the $26,000 bull, Carnation Madcap Supreme.

HIS SEVEN NEAREST DAMS AVERAGE HIGHER THAN THOSE OF ANY OTHER BULL THAT WAS OFFERED FOR PUBLIC APPROVAL AT AUCTION.

ARTIFICIAL SERVICES AVAILABLE

GOVERNOR OF CARNATION 629472
Sire, All-American Get of Sire, 1939 and 1940.
149 A R Daughters
20 from 1000 to 1333 lbs.
14 others over 800 lbs.
95 from 482 to 793 lbs.
Carnation Homestead Inka Mutual
Fat 365d 7½y 1333.80
(3d high in U. S.)
Milk (3.8%) 34680.90
Grand Champion, Wisconsin, Michigan and Kentucky, 1941.
Fat 365d 6½y 1266.00
Milk (4.5%) 28221.80
Carnation Homestead Princess Inka
Fat 365d 6½y 1245.30
Milk (4.4%) 28498.60
Carnation Homestead Madcap
Fat 365d 3y 1216.50
Milk (3.8%) 31908.40
(World Records for age)
Carnation Homestead Bessie
Fat 365d 5½y 1119.30
Milk (4%) 28331.20
Carnation Homestead Violet
Fat 365d 7y 1115.70
Milk (3.8%) 29019.30

CARNATION DAISY MADCAP 2023545
Fat 365d 10y 1018.5
Milk 3.5% 29188.00
Fat 365d 2½y 944.90
(1st on 1942 Honor List)
Milk (3.5%) 27031.40
¾ sister to:
Carnation Homestead Madcap
Fat 3y 1216.50
Milk 31908.00
(World's record for age when made)

NORTH STAR JOE HOMESTEAD 291065
All American Aged Bull 1924.
57 A R Daughters
12 from 837 to 1027 lbs.
34 from 480 to 709 lbs.
Carnation Josephine Mooie
Fat 365d 8½y 1027.80
Milk (4%) 25449.00
Res. All-American Aged Cow, 1935 and 1936.
Fat 365d 5½y 1007.70
Milk (3.6%) 27704.30

CARNATION INKA WALKER HAZELWOOD 1281792
Fat 365d 5½y 1149.40
Milk (4.7%) 24481.20
Fat 365d 2y 699.60
Milk (4.2%) 16572.00
3 A R Sons
A full sister to:
Carnation Inka Hazelwood Walker
Fat 365d 5y 1032.10
Milk (3.8%) 27180.00

CARNATION BUTTER KING 739005
7 A R Daughters
2 with 1018 and 1044 lbs.
2 with 805 and 917 lbs.
4 from 514 to 753 lbs.
Carnation Butter Queen Beauty
Fat 365d 3½y 1044.10
Milk (3.6%) 29052.10
(Washington State Records)

CARNATION ORMSBY MADCAP 1354602
365d 6y 36851.3 1313.0
365d 5y 31644.1 1061.0
2 A R Daughters
With 944 and 1216 lbs.
Carnation Homestead Madcap
365d 3y 31908.4 3.8% 1216.5
(World Records for age)
3 full sisters over 1000 lbs.

BESSIE FOBES OAK HOMESTEAD 118202
72 A. R. Daughters
4 from 654 to 735 lbs.
30 from 480 to 636 lbs.

NORTH STAR DAISY JOHANNA 408906
Fat 365d 4½y 857.78
Milk 24323.40
Fat 365d 3y 831.25
Milk 22360.00

SIR INKA MAY 422078
All-American Jr. Yrlg., 1924.
141 tested daughters
49 from 800 to 1150 lbs.
25 from 649 to 782 lbs.

CARNATION WALKER HAZELWOOD 834565
Fat 365d 4½y 1198.90
(U. S. Record for age)
Milk (4.1%) 29082.50
2 A R Daughters
With 1032 and 1149 lbs.

SIR INKA MAY 422078
All-American Jr. Yrlg., 1924.
141 Tested Daughters
48 from 800 to 1150 lbs.
25 from 649 to 782 lbs.

CARNATION ORMSBY BUTTER KING 1165152
Fat 365d 8½y 1402.00
(World Record)
Milk (3.6%) 38606.60
(Former World Record)

MATADOR SEGIS ORMSBY 396511
99 A R Daughters
74 from 800 to 1402 lbs.
2 0from 480 to 779 lbs.
22 A R sons

CASCADE MADCAP VIOLET FAYNE 2D 1077909
Fat 365d 5y 1036.30
Milk (3.5%) 29245.10
7 A R Daughters
4 from 1046 to 1392.

COLONY GEORGE SIR HEILO 733213

JOHN WUETHRICH CREAMERY CO.
Greenwood, Wisconsin

Born January 7, 1936

3rd Prize Junior Calf, Vancouver Fair, 1936.
29 A R Daughters
6 from 509 to 617 lbs; 15 from 412 to 491 lbs.
4 H T Daughters:
1 with 704 lbs., 3X, 3.7%, 3½y; 2 with 369 and 459 lbs.
His daughters include:
Dist. Miss Ch. Col. 3½y 704.80; Milk 3X 3.7% 19285.00
Dist. Colony Ragh. 9y 617.00;
Dist. Count. Colony 23m 550.20; Milk 2X 3.8% 14447.00
Dist. Col. Lady Billy 25m 549.80; Milk 3X 3.9% 14210.00
Dist. Colony Princess 5y 537.10; Milk 2X 3.7% 14406.00

He has two daughters over 100,000 lbs. of milk. He is maternal brother to the sire of the 1948 Res. A. A. Get of Sire, Colony Colanthus Perfection. His own dam is one of the breed's elite . . . an All-Time All-American.

COLONY GEORGIE SIR HEILO 106831
14 R O M Daughters
1 with 603 lbs., 3y, 2X, 3.57%
3 with 518, 523 and 587 lbs.
7 from 402 to 492 lbs.
2 with 335 and 358 lbs.
His daughters include:
Georgie McKinley Mechthilde
Fat 365d 3y 603.00
Milk 2X 3.57% 16906.00
Georgie Canary Mechthilde
Fat 365d 6y 587.00
Milk 2X 3.51% 16734.00
Georgie Pauline Mechthilde
Fat 365d 6y 523.00
Milk 2X 15460.00
Georgie Cornucopia Mech.
Fat 365d 4y 518.00
Milk 2X 14884.00
Full sister to:
Colony Georgie Romeo Heilo
Fat 365d 6y 931.00
Milk 4X 27960.00

COLONY FLOOD COLANTHA 194433C
"Gold Medal"
All-American 3-yr-old, 1932. All-Time All-American 3-year-old. All-American 2-yr-old, 1931.
365d 8y 3X 23680 M 744.0 F
365d 3½y 4X 21117 M 741.0 F
365d 9y 3X 22823 M 739.0 F
365d 4½y 3X 18674 M 629.0 F
365d 6y 3X 18827 M 616.0 F
365d 7y 3X 19082 M 581.0 F
365d 2y 4X 14778 M 509.0 F
4 R O M Daughters
2 with 901 and 1019 lbs.
2 with 602 and 689 lbs.
Colony Fl. Col. Neth.
Milk 4X 3.66% 27797.00
Full sister with 869 lbs., 3.73%, "Gold Medal."

HAZELWOOD HEILO SIR BESSIE 66155C
"Extra" Sire
1st Prize Senior Calf, Pacific International, 1925.
147 R O M Daughters
12 from 804 to 1156 lbs.
20 from 702 to 799 lbs.
33 from 602 to 699 lbs.
His daughters include:
Colony Fleta Heilo 7y 1156.00
Milk 4X 34636.00
(1st in Canada for milk.)

COLONY GEORGIE KOBA COLANTHA 212884C
Fat 365d 3y 933.00
Milk 4X 3.72% 25071.00
(2nd for milk in Canada and 3rd for fat.)
Fat 365d 2y 620.00
Milk 4X 3.68% 16848.00
1 R O M Daughter
Col. Georg. Rom. Heilo 6y 931.00
Milk 4X 27960.00
Two full sisters
With 636 and 649 lbs

SIR ROMEO MILDRED COLANTHA 6TH 495741
"Extra Sire
Sire, All-Canadian Get, 1945.
182 Tested Daughters
3 with 913, 933 and 1004 lbs.
14 from 804 to 892 lbs.
45 from 702 to 799 lbs.
62 from 600 to 696 lbs.
36 from 507 to 593 lbs.

COLONY FLOOD KOBA 150987C
"Excellent"
Fat 365d 5y 588.00
Milk 3X 3.41% 17248.00
Fat 365d 4½y 564.00
Milk 3X 17331.00
Fat 305d 2½y 537.00
Milk 4X 3.4% 15780.00
Full sister with 657 lbs., 3X, 3y

HAZELWOOD HEILO BUTTER KING 351076
Jr. Champ. Pac. Int'l., 1921.
18 A R Daughters
9 from 625 to 792 lbs.
5 from 500 to 566 lbs.

FAYNE PIETERTJE BESSIE 567678
1 Proven Son
Daughter of Finderne Pietertje Fayne

SIR ROMEO MILDRED COLANTHA 6TH 70275C
"Extra" Sire
Sire, All-Canadian Get, 1945.
182 Tested Daughters
17 from 800 to 1004 lbs.
107 from 600 to 799 lbs.

COLONY GEORGIA KOBA 154913C
"Gold Medal"
365d 4½y 4X 22040M 3.63% 801F
3 R O M Daughters
With 636, 649 and 933 lbs.

SIR ROMEO MILDRED COLANTHA 414461
Twice All-American
29 A R Daughters
2 with 928 and 969 lbs.
13 from 500 to 641 lbs.

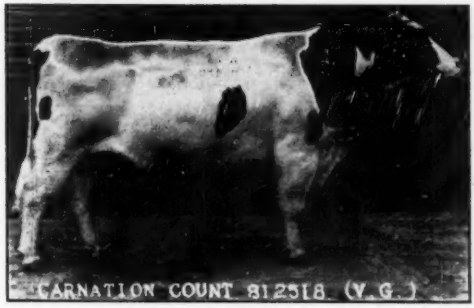
HAZELWOOD ORMSBY KORNDYKE DE KOL 290090
Fat 7d 8y 18.67
Milk 4X 3.90% 478.80
3 A R Daughters
1 with 1198 lbs., 4½y, 4.1%

COLONY KOBA MC KINLEY 31520C
"Excellent"
72 R O M Daughters
4 from 801 to 960 lbs.
25 from 603 to 783 lbs.
40 from 414 to 588 lbs.

COLONY FLOOD COUNTESS 95250C
Fat 365d 4y 775.00
Milk 4X 3.73% 20781.00
2 R O M Daughters
With 588 and 657 lbs, 3X

CARNATION COUNT 812518

Gold Medal Senior Sire at *Sunnyslope Farms*



CARNATION COUNT (V.G.—G.M.)

HIS DAM—CARNATION HOMESTEAD PRINCESS INKA

CARNATION COUNT 812518 (V.G.—G.M.)

Born September 1, 1940

26 Herd Test daughters:
6 from 504 to 568 lbs., 2X
8 from 421 to 494 lbs., 2X
11 from 300 to 395 lbs., 2X
26 Herd Test daughters average:
2X 305d 461 3.67% 12570 (ME)

SUNNYSLOPE FARMS
R. H. Jandebeur
North Platte, Neb.

Dam-daughter comparison on 11 pairs:

Dtrs. avg	12220 M.	3.72%	455 F.
Dams avg.	12590 M.	3.57%	449 F.
Difference	—370 M.	+.15%	+6 F.

He has 10 "VG" and 5 "GP" offspring. His 7 nearest dams average 1060 F., 3.9%.

INKA THE GREAT 559505
35 A R Daughters
4 from 1008 to 1119 lbs.
3 with 808, 891 and 921 lbs.
7 from 630 to 764 lbs.
8 from 500 to 599 lbs.
13 Herd Test Daughters
5 from 635 to 811 lbs.
His daughters include—
Carn. Cind. Model 6½y 1119.60
Milk 4X 3.6% **31492.00**
Carn. Cind. Violet 8y 1090.60
Milk 4X 3.9% 27706.00
Carn. I. Cind. Nell. 6y 1009.00
Milk 4X 3.8% 26368.00
Carn. Cind. Cream. 5y 1008.80
Milk 4X 3.4% 30057.00
Carn. Cind. Veem. 3y 921.10
Milk 4X 3.7% 25042.00
Carn. Cind. Juliana 6½y 891.90
Milk 4X 3.8% 23474.00

CARNATION HOMESTEAD PRINCESS INKA 1863024
Member of the All-American Get of Sire, 1940.
A R Records:
Fat 365d 6½y 1245.30
Milk 4X 4.4% 28499.00
Fat 365d 3y 686.10
Milk 3X 3.9% 17408.00
4 daughters at Carnation.
She has lived over 13 years.

SIR INKA MAY 422078
All-American Jr. Yearling, 1924.
142 A R Daughters
13 from 1006 to 1150 lbs.
37 from 801 to 995 lbs.
32 from 608 to 776 lbs.
28 from 500 to 599 lbs.
Carn. In. Bea. May 5½y 1150.90
Milk 4X 3.6% 31815.00
Full sister has 833 lbs., 3½y, 4.02%.
Sire of 4 All-American progeny.

CINDERELLA BRACELET MATADOR 688407
Fat 365d 6y 1003.70
Milk 4X 3.5% 28739.40
2 A R Daughters
Carn. Cind. Mata. 6½y 985.90
Milk 4X 3.5% 28504.30
Carn. I. Cind. Mata. 5½y 955.80
Milk 3X 3.6% 26626.90

GOVERNOR OF CARNATION 629472
Twice Sire. All-American Get
136 A R Daughters
20 from 1003 to 1333 lbs.
12 from 824 to 999 lbs.
24 from 602 to 793 lbs.
53 from 501 to 598 lbs.
His daughters include—
Carn. Home. Inka Mut. 7½y 1332.80
Milk 4X 3.8% 34681.00
Carn. Home. Walk. Bess 6½y 1266.00
Milk 4X 4.5% 28222.00

CARNATION PRINCESS INKA 1421711
Fat 365d 6y 1007.80
Milk 4X 3.6% 27705.40
(Carried calf 202 days.)
Fat 365d 27m 600.10
Milk 3X 3.7% 16064.40
(Carried calf 229 days.)
2 A R Daughters
with 900 and 1245 lbs.

SIR INKA SUPERIOR SEGIS 313447
Jr. Champ., National D. Sh., 1920
28 A R Daughters
4 from 813 to 863 lbs.
18 from 500 to 781 lbs.

MAY WALKER OLLIE HOMESTEAD 300048
Dam, All-American Produce, 1924
365d 6½y 4X 31611 3.9% 1218.6
(Former U. S. Record)
4 A R Daughters, 3 with 520, 785 and 823 lbs.
3 All-American offspring

SEGIS WALKER MATADOR 106138
26 A R Daughters
4 from 1002 to 1198 lbs.
7 from 900 to 998 lbs.
11 from 803 to 893 lbs.

HAZELWOOD CINDERELLA BRACELET 498408
Fat 365d 7y 867.50
Milk 4X 28116.30
2 A R Daughters
with 920 and 1003 lbs.

NORTH STAR JOE HOMESTEAD 291065
All-American Aged Bull, 1924
57 A R Daughters
11 from 837 to 1027 lbs.
29 from 505 to 763 lbs.

CARNATION INKA WALKER HAZELWOOD 1281702
Fat 365d 5½y 1149.40
Milk 4X 4.7% 24481.00
3 A R Sons
Full sister with 1032 lbs., 3.8%

CARNATION PRINCE 524270
15 A R Daughters
7 from 1007 to 1092 lbs.
2 with 873 and 879 lbs.
5 from 500 to 746 lbs.

CARNATION INKA EMPRESS 1203409
Fat 365d 6y 931.90
Milk 4X 4% 23391.00
Dam of the Wimbledon sire, Carnation Emperor.

COLFAX GENGHIS KHAN 1045477

DUNBAR & MIDDLETON FARMS, Colfax, Ind.

Born June 15, 1948

Junior Herd Sire No. 2

The dairy world has known no cow that could produce the amount of milk in 365 days that his sire's dam has, or that could produce 1300 lbs. fat in two different years as his sire's dam did.

This sire's dam is a member of the four "Madcap.. full sisters, all with records from 1046 to 1392 lbs. fat—the greatest producing such group in the history of the breed. His dam, granddaughter of an Indiana Gold Medal Sire and of his own sire, Carnation Governor Madcap (thus giving him two crosses to that famous son of Carnation Ormsby Madcap Fayne) comes from a consistently high testing maternal family.

CARNATION GOVERNOR MADCAP 740309
1st Prize 3-year-old, Indiana State Fair, 1940.
1 A R Daughter
with 625 lbs., 3½y, 4X
29 Herd Test Daughters
4 from 501 to 557 lbs.
13 from 404 to 489 lbs.
H. T. Comparison on 29 pairs:
Daus., ave. 10680 M 3.74% 399 F
Dams, ave. 899 M 3.70% 333 F
Increase 1690 M .04% 66 F
His daughters include—
Wis Madcap Rosette 3½y 625.60
Milk 4X 20588.00
Colfax Carn. Kahn 4y 557.10
Milk 2X 4.6% 11994.00
Summit Mad. Bess. May 5y 518.60
Milk 2X 4.0% 12969.00
100% brother to—
Carn. Homes. Madcap 3y 1216.40
Milk 4X 3.8% 31908.00
(World Champion for fat.)
4 USDA proven sons reported to date— all increasing fat and milk over daughters.

COLFAX MAX-CAR KAHN 2450080
Herd Test Record:
Fat 321d 3½y 361.30
Milk 2X 4.2% 8611.00

GOVERNOR OF CARNATION 629472
Sire of the All-American Get, 1939 and 1940.
136 A R Daughters
20 from 1003 to 1333 lbs.
12 from 824 to 999 lbs.
24 from 602 to 793 lbs.
His daughters include—
Carn. Hom. I. Mut. 7½y 1333.80
Milk 4X 3.8% 34681.00
Carn. Hom. Walk. Bes. 6½y 1266.00
Milk 4X 4.5% 28222.00

CARNATION ORMSBY MADCAP FAYNE 1639621
Fat 365d 8y 1392.40
Milk 4X 41943.00
(1st in World for Milk.)
(2nd for fat in United States)
Fat 365d 5½y 1306.10
Milk 4X 3.5% 37506.00
Three full sisters with records of 1046, 1209 and 1313 lbs. fat.
Full sister to—
Carn. Ormsby Madcap 6y 1313.00
Milk 4X 3.6% 36851.30

CANARY MAXINKUCKEE RUE D 670573
11 Herd Test Daughters
2 with 507 and 518 lbs.
2 with 407 and 467 lbs.
H T Comparison on 9 prs.:
Daus., ave. 9430 M 3.83% 361 F
Dams, ave., 8860 M 3.71% 329 F
Increase 570 M .12% 32 F
His daughters include—
Lady Colfax 7y 518.30
Milk 3X 3.6% 14451.00

COLFAX CARNATION KAHN 2216526
Classified "Good Plus"
Herd Test Record:
Fat 354d 4y 557.10
Milk 2X 4.6% 11994.00
Highest record 2X daughter of her sire.
1 Herd Test Daughter

NORTH STAR JOE HOMESTEAD 291065
All-American Aged Bull, 1924.
57 A R Daughters
2 with 1007 and 1027 lbs.
9 from 837 to 995 lbs.

CARNATION INKA WALKER HAZELWOOD 1281792
Fat 365d 5½y 1149.40
Milk 4X 4.7% 24481.20
3 proven sons
Full sister with 1032 lbs.

MATADOR SEGIS ORMSBY 396511
100 A R Daughters
29 from 1002 to 1402 lbs.
45 from 800 to 994 lbs.

CASCADE MADCAP VIOLET FAYNE 2d 1077909
Fat 365d 5y 1036.30
Milk 4X 3.5% 29245.10
7 A R Daughter
4 from 1046 to 1392 lbs.
3 from 540, 548 and 753 lbs.

SIR ORMSBY INKA RUE PIEBE 612151
Indiana Gold Medal Sire
1A R Daughter
with 798 lbs., 2X, 4y, 3.5%
9 H T Daughters

MAXINKUCKEE CANARY WONDER 1077444
Daughter of Nockdair Canary Paul Daisy.

CARNATION GOVERNOR MADCAP 740309
1st 3-yr-old, Ind. St. F., 1940.
1 A R Daughter with 625 lbs., 3½y.
29 H T Daughters
4 from 501 to 557 lbs.
13 from 404 to 489 lbs.

KAHN CREEK BESSIE 1909397
Classified "Good Plus"
Herd Test Record:
Fat 377d 7½y 444.80
Milk 2X 4.7% 9388.00

COLFAX MADCAP PARTHENEA 1043644

DUNBAR & MIDDLETON FARMS, Colfax, Ind.

Born Dec. 1, 1947

Junior Herd Sire No. 1

His sire's dam is the only cow of any breed to give 41,943 lbs. milk in 365 days, and the only cow of any breed to twice make 1300 lbs. of fat.

He is an inbred son of his famous sire and carries Carnation blood throughout his pedigree . . . in addition to carrying two close crosses to the World Champion, Carnation Ormsby Madcap Fayne, he carries at least four crosses to Matador Segis Ormsby, her sire, and three crosses to Sir Inka May, another Carnation foundation sire of note.

"This is the most intensely Madcap-bred herd in the World—bull calves at one-two-three and four hundred dollars, choice of 12 on hand, 1949 crop."

CARNATION GOVERNOR MADCAP 740309
1st Prize 3-year-old, Indiana State Fair, 1940.
1 A R Daughter
with 625 lbs., 3½y, 4X
29 Herd Test Daughters
4 from 501 to 557 lbs.
13 from 404 to 489 lbs.
H T Comparison on 29 pairs:
Daus., ave. 10680 M 3.74% 399 F
Dams, ave. 8990 M 3.70% 333 F
Increase 1690 M .04% 66 F
His daughters include—
Wis Madcap Rosette 3½y 625.60
Milk 4X 20588.00
Colfax Carn. Kahn 4y 557.10
Milk 2X 4.6% 11994.00
Summit Mad. Bess. May 5y 518.60
Milk 2X 4.0% 12969.00
100% brother to—
Carn. Home. Madcap 3y 1216.40
Milk 4X 3.8% 31908.00
(World Champion for fat.)
4 USDA proven sons reported to date —all increasing fat and milk over daughters.

SUMMIT MADCAP BESSIE MAY 2230705
Classified "Good Plus"
Herd Test Records:
Fat 365d 5y 518.60
Milk 2X 4:0% 12969.00
Fat 365d 3½y 513.30
Milk 2X 4.2% 12254.00
(Highest record three-year-old daughter of her sire, 2X.)

GOVERNOR OF CARNATION 629472
Sire of the All-American Get, 1939 and 1940.
136 A R Daughters
20 from 1003 to 1333 lbs.
12 from 824 to 999 lbs.
24 from 602 to 793 lbs.
His daughters include—
Carn. Hom. I. Mut. 7½y 1333.80
Milk 4X 3.8% 34681.00
Carn. Hom. Walk. Bes. 6½y 1266.00
Milk 4X 4.5% 28222.00

CARNATION ORMSBY MADCAP FAYNE 1639621
Fat 365d 8y 1392.40
Milk 4X 41943.00
(1st in World for Milk.)
(2nd for fat in United States.)
Fat 365d 5½y 1306.10
Milk 4X 3.5% 37506.00
Three full sisters with records of 1046, 1209 and 1313 lbs. fat.
Full sister to—
Carn. Ormsby Madcap 6y 1313.00
Milk 4X 3.6% 36851.30

CARNATION GOVERNOR MADCAP 740309
1st Prize 3-year-old, Indiana State Fair, 1940.
1 A R Daughter
with 625 lbs., 3½y, 4X
29 Herd Test Daughters
H T Comparison on 29 pairs:
Daus., ave. 10680 M 3.74% 399 F
Dams, ave. 8990 M 3.70% 333 F
Increase 1690 M .04% 66 F

CARNATION PARTHENEA BESSIE 1935592
Herd Test Record:
Fat 212d 8½y 441.90
Milk 2X 3.6% 12162.00
1 Herd Test Daughter
Summit. Bess. May 5y 518.60
Milk 2X 4.0% 12969.00

NORTH STAR HOMESTEAD 291065
All-American Aged Bull, 1924.
57 A R Daughters
2 with 1007 and 1027 lbs.
9 from 837 to 995 lbs.

CARNATION INKA WALKER HAZELWOOD 1281792
Fat 365d 5½y 1149.40
Milk 4X 4.7% 24481.20
3 proven sons
Full sister with 1032 lbs.

MATADOR SEGIS ORMSBY 306511
100 A R Daughters
29 from 1002 to 1402 lbs.
45 from 800 to 994 lbs.

CASCADE MADCAP VIOLET FAYNE 2d 1077909
Fat 365d 5y 1036.30
Milk 4X 3.5% 29245.10
7 A R Daughters
4 from 1046 to 1392 lbs.
3 with 540, 548 and 753 lbs.

GOVERNOR OF CARNATION 629472
Twice Sire, All-American Get
136 A R Daughters
20 from 1003 to 1333 lbs.
12 from 824 to 999 lbs.

CARNATION ORMSBY MADCAP FAYNE 1639621
365d 8y 4X 41934 M 1392.4 F
(1st in World for Milk.)
365d 5½y 4X 37506 M 1392.4 F
3 Full sisters with records of 1046, 1209 and 1313 lbs.

CARNATION ORMSBY MASTERPIECE 659882
6 A R Daughters
5 from 504 to 615 lbs.
9 H T Daughters

CARNATION INKA ORMSBY PARTHENEA 1742897
Fat 365d 5y 936.70
Milk 4X 3.9% 24095.00
(Carried calf 214 days.)

McDONOGH GOLD PRINTER 1014608

J. HOMER REMSBERG
Locvale Farms,
Middletown, Md.

Born April 6, 1947

Full brother to—
McDon. Gold. Emily
Milk 3X 3.7% 17989.00 3y 673.50
McDon. Gold. Ella 25m 599.90
3X milking—

His dam is maternal sister to former New York State Fat Champion, Dunloggin Fond Bango, the highest record daughter of Dunloggin Fond Memory.

Sons of "Printer" are now available from daughters of Dunloggin Matador Della and Dunloggin Master Oraaggie with records up to 711 lbs. fat.

DUNLOGGIN PURE GOLD 788616
10 A R Daughters
2 with 640 and 673 lbs.
3 with 515, 517 and 522 lbs., 2y
2 with 431 and 494 lbs., 3y
14 HT Daughters, average:
Fat 305d M.E. 426.00
Milk 2X 3.58% 11900.00
1 with 640 lbs., 2y, 3X, 3.6%
4 from 515 to 532 lbs.
4 from 439 to 494 lbs.
His daughters include—
McDon. Gold. Emily 3y 673.50
Milk 3X 3.7% 17989.00
McDon. Gold. Susan. 2½y 640.60
Milk 3X 3.6% 17678.00
McDon. Gold Martha 28m 522.00
Milk 3X 3.5% 14911.00
McDon. Gold. Gr. Joy 25m 517.00
Milk 3X 3.7% 14048.00
Sire of a $2,400 heifer in the 200th Earlville Sale.
Full brother to Gold Medal Sire, Dunloggin Master Stroke and to Dunloggin Gold Master.

DUNLOGGIN PRINTRESS 2190488
Fat 6y 730.00
Milk 3X 3.6% 20209.00
Fat 365d 3½y 716.40
Milk 3X 3.7% 19415.00
(Carried calf 184 days.)
Fat 365d 29m 638.20
Milk 3X 3.7% 17142.00
Fat 365d 5y 624.20
Milk 2X 3.7% 16663.00
3 A R Daughters
McDon. Gold. Emily 3y 673.50
Milk 3X 3.7% 17989.00
McDon. Gold. Ella 25m 599.90
3X Milking
Jr. Champ., Md. Field Day, 1947
McDon. Fair Ellen 4y 595.00
Milk 3.77% 15780.00
Sold for $1100 at Earlville.

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
Grand Champ., East. Sts., 1938
62 A R Daughters
6 from 1012 to 1168 lbs.
8 from 809 to 994 lbs.
13 from 707 to 770 lbs.
27 from 500 to 699 lbs.
59 offspring averaged $2,587 in the Dunloggin Dispersal.

DUNLOGGIN BESSIE HOMESTEAD 1575137
"Excellent"
All-American 3-yr-old, 1936
Fat 365d 4y 799.90
Milk 3X 4.5% 17926.70
Fat 365d 29m 706.80
Milk 3X 4.1% 17096.40
1 A R Daughter
with 685 lbs., 3½y, 3.9%, sold for $4,000 at Dunloggin.

DUNLOGGIN FOOTPRINT 709436
8 A R Daughters
1 with 730 lbs., 6y, 3.6%
3 with 605, 647 and 687 lbs.
2 with 557 and 577 lbs.
30 H T Daughters
1 with 716 lbs., 3y, 3.7%
4 from 604 to 694 lbs.
11 from 511 to 589 lbs.
7 from 406 to 487 lbs.
Full sister has 994 lbs., 3X, $5,000.

DUNLOGGIN BANGO FOBES 1976200
Fat 365d AR 5y 673.50
Milk 2X 3.6% 18784.00
Fat 276d HT 6½y 603.50
Milk 2X 3.5% 17196.00
Fat 319d HT 7y 595.40
Milk 2X 3.5% 16862.00
2 A R Daughters
Dun. Fond Bango "V.G." 4y 909.10
Milk 3X 4.1% 22042.00
Dunlog. Print. 6y 730.00
Milk 3X 3.6% 20209.00

BESS BURKE ORMSBY LAD 491950
9 H T Daughters, average:
Fat 365d M.E. 474.00
Milk 3X 13890.00

LASHBROOK PEARL ORMSBY 804462
Fat 365d 5½y 971.40
Milk 4X 3.9% 24946.00
2 A R Daus 747 and 1006 lbs.

KING BESSIE MABEL SUSIE 621262
16 A R Daughters
5 from 803 to 939 lbs.
8 from 556 to 799 lbs.

PIETERTJE HOMESTEAD BELLE 1046095
Fat 365d 8y 889.70
Milk 3X 26315.40
4 A R Daughters
3 with 799, 919 and 1038 lbs.

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
62 A R Daughters
6 from 1012 to 1168 lbs.
2 from 707 to 994 lbs.

BEAUTY PIETERTJE NETHERLAND DELLA 1046096
359d 7y 4X 22271 3.5% 783.8
2 A R Daughters
with 672 and 994 lbs.

DUNLOGGIN KING BESSIE FOBES 668112
2 A R Daughters
with 535 and 673 lbs.
13 H T Daughters, average:
Fat 419 2X 3.5% Milk 11890

DUNLOGGIN LA BANGO 1765381
Fat 305d 6y 577.20
Milk 3X 3.6% 15951.00
Carried calf 236 days.
Dam made 894 lbs. at 4 years.

HALLROSE ORMSBY RUBE 917410

SHUMATE DAIRY
Box 534
Helena, Montana

Born November 9, 1944

His seven nearest dams (which include a two-year-old on 2X and two DHIA records) average:
Fat 365 days 801.60
Milk 3.98% 20253.00

His sire is the bull that was used in the S. B. Hall herd in Oregon and did such a great job of siring fine type that Carnation Farms purchased a half-interest in him for use in their great herd. Carnation also has in service Carnation Black Magic, who is out of a maternal sister to the dam of Hallrose Progressor.

Note that this bull is a double grandson of the beautiful "Lola" cow, his dam a "Very Good" daughter of that cow sired by Carnation Governor Imperial.

"Lola" and her maternal sister Ormsby Aaggie Tilda are both 'Excellent" and together formed the Reserve All-American Produce of Dam in 1940.

This bull is one of the greatest line-bred animals to that family living today.

HALLROSE PROGRESSOR 808292
"Excellent"—"Gold Medal"
Owned jointly by S. B. Hall of Oregon and Carnation Farms in Washington.
1st prize Bull Calf, Pacific International, 1941.
6 A R Daughters
from 434 to 512 lbs.
His daughters include:
Hall. Paul. Trit. 3½y 'E.' 512.90
Milk 3X 3.8% 13572.00
Hall. Black Bea 2½y "V.G." 473.99
Milk 2X 4.1% 11619.00
Hall. Zozo Camilla 2½y "V.G." 446.70
Milk 2X 3.7% 11981.00
Hall. Zozo Prisc. 2½y 305d 445.10
Milk 2X 3.4% 12965.00
His 5 nearest dams, average:
Fat 365 days 859.30
Milk 3.76% 22879.00

AAGGIE ORMSBY LOLA 2296343
Classified "Very Good"
Fat 365d 2½y 540.50
Milk 2X 3.7% 14533.00
Carried calf 228 days and qualified for 305 days.

HALLROSE FORWARD 724996
"Good Plus"
2d prize Aged Bull California State Fair, 1940.
3 A R Daughters
Hallrose Nig 4½y 653.20
Milk 2X 4% 16263.00
Hall. Forward Zozo 3½y 464.80
Milk 2X 3.5% 13461.00
6 H T Daughters
Hall. Myra May 2½y 407.20
Milk 2X 3.7% 11100.00

LOLA AAGGIE MYRETTA 2024874
"Excellent"
1st 4-yr-old, Res. Gr. Champion, California State Fair, and Honorable Mention All-American, 1940.
Member, Reserve All-American Produce of Dam, 1940.
Fat 365d 4½y 882.00
Milk 3X 3.9% 22538.00
Maternal sister to "E." Ormsby Aaggie Tilda, who is dam of the "Black Magic" herd sire at Carnation.

CARNATION GOVERNOR IMPERIAL 698462
Three times All-American
Once Reserve All-American
80 A R Daughters
3 with 934, 942 and 1067 lbs.
3 with 809, 849 and 876 lbs.
4 from 700 to 749 lbs.
Sire of the Reserve All-Time All-American bull and heifer, Jr. Yrlg. Class.
Full sister with 1066 lbs., 4.4%

LOLA AAGGIE MYRETTA 2024874
"Excellent"
Hon. Men. All-Amer. 4-yr-old, 1940
Member, Res. All-Amer. Prod 1940.
Fat 365d 4½y 882.00
Milk 3X 3.9% 22538.00

PRINCE TOBE JOHANNA BEETS 471220
Gold Medal Sire
Res. All-Amer. 2-yr-old, 1927
11 A R Daughters
6 H T Daughters

WAUKONA MYRETTA 925018
Grand. Champ. Pac. International, '33.
Hon. Mention All-American Aged Cow '33.
Fat 365d 10y 969.90
Milk 3 3.5% 27584.50

FAYNE KING STADACONA 745163
3 A R Daughters
with 687, 775 and 882 lbs.
13 H T Daughters

LYDA AAGGIE HAZELWOOD 1906532
Fat 347d DHIA 665.20
Milk 4.48% 14816.00
Dam, Res. All-Amer. Produce, 1940.
3 A R Daus.—775, 882 and 940 lbs.
Her dam has 809 lbs. fat, 3X, 3.7%

GOVERNOR OF CARNATION 629472
Twice sire, All-American Get.
131 A R Daughters
20 from 1003 to 1333 lbs.
12 from 824 to 999 lbs.

CARNATION HEILO ORMSBY MATADOR 1524728
Fat 365d 7½y 1006.70
Milk 4.04% 24946.00
Twice Jr. Champ., Pac. Int'l.
3 A R Daughters—1066 lbs., 4.4%

FAYNE KING STADACONA 745163
2 A R Daughters
with 687, 775 and 882 lbs.
12 H T Daughters

LYDA AAGGIE HAZELWOOD 1906532
Fat 347d DHIA 665.20
Milk 4.48% 14816.00
Dam Res. All American Produce, 1940.

CARNATION INVADER

No. 943800

OUR SENIOR SIRE . . . .

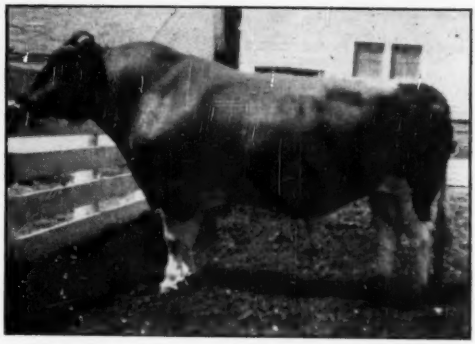
Born April 16, 1945.

"Invader" has developed into a large bull of pleasing type. His first calves look very promising in our herd—they have lots of dairyness with good alert heads, straight long level rumps and good legs.

Some of our calves by him trace as many as five times to Governor of Carnation.

It seems to make very little difference whether they are so closely bred or are outcrosses—he is putting his stamp on his offspring.

There should, in our opinion, be very little gamble in using a bull bred the way "Invader" is when you look at the production side, for **his seven direct dams average over 900 of fat with 3.8%.**



CARNATION BLACK MAGIC 873322
4A R Daughters
Carn. Magic C. C. 2½y 586.60
Milk 3X 3.8% 15512.00
Carn. Tilda Princ. **28m 494.10**
Milk 3X 3.5% 14054.00
Carn. Tilda Maybess 27m 490.10
Milk 3X 3.8% 12881.00
2 Herd Test Daughters
Carn. Aaggie Mad. 2½y 470.60
Milk 3X 3.9% 12214.00
Sire of:
Reserve All-American Jr. Yrlg. Bull, 1947; and the 1st prize Bull Calf, Grand National, 1947.
Reserve All-American Jr. Yrlg. Heifer, 1946; three heifers that have been nominated for All-American; and the Jr. Champion Female at the 1948 Grand National.
His six nearest dams, average:
Fat 365 days 935.46
Milk 3.9% 24136.50

CARNATION HEILO INKA PRINCESS 2354900
Fat 365d 678.80
Milk 3X 3.8% 17573.00
(Record not yet reported.)
Fat 365d 30m 546.10
Milk 3X 3.7% 14731.00

GOVERNOR OF CARNATION 629472
Twice Sire, All-American Get
136 A R Daughters
20 from 1003 to 1333 lbs.
12 from 824 to 999 lbs.
24 from 602 to 793 lbs.
53 from 501 to 793 lbs.
Carn. Home. In. Mut. 7½y 1333.80
Milk 4X 3.8% 34681.00
Carn. Home. Walk. Bess 6½y 1266.00
Milk 4X 4.5% 28222.00

ORMSBY AAGGIE TILDA 2001406
"Excellent"
Fat 365d 6½y 940.50
Milk 3X 3.5% 26102.00
Reserve All-American Aged Cow, 1939 and 1940.
Grand Champ., Pac. Inter., 1940.
Res. Grand Champ., Nat'l, 1939
Member, Reserve All-American Produce of Dam, 1940.

CARNATION GOVERNOR IMPERIAL 698462
Thre Times All-American
Once Reserve All-American
80 A R Daughters
2 with 1009 and 1067 lbs.
5 from 919 to 970 lbs.
3 with 809, 849 and 876 lbs.
4 from 700 to 749 lbs.
4 from 605 to 679 lbs.
30 from 500 to 585 lbs.
Sire, Nat'l. Champion 3-yr-old, 3X.
Full sister with 1066 lbs., 4.4%

CARNATION HOMESTEAD PRINCESS INKA 1863024
Fat 365d 6½y 1245.30
Milk 4X 4.4% 28499.00
Fat 365d 3y 686.10
Milk 3X 3.9% 17408.00
1 A R Daughter
with 678 lbs., 3X, 3.8%
Full sister to—
Carn. Inka Gover. 6y 900.60
Milk 4X 4.2% 21493.20

NORTH STAR JOE HOMESTEAD 291065
All-American Aged Bull, 1924
57 A R Daughters
11 from 837 to 1027 lbs.
29 from 505 to 763 lbs.

CARNATION INKA WALKER HAZELWOOD 1281792
Fat 365d 5½y 1149.40
Milk 4X 4.7% 24481.00
Full sister with 1032 lbs., 3.8%.

CHINOOK LEDA ORMSBY HAL 511768
1 A R Daughter with 940 lbs., 3X
22 Herd Test Daughters
7 from 514 to 713 lbs.

LYDA AAGGIE HAZELWOOD 1996532
Dam, Res. All-American Produce, '40.
DHIA Records:
Fat 347d 665.20
Milk 4.48% 14816.00
3 A R Daughters
2 "E." with 882 and 940 lbs.

GOVERNOR OF CARNATION 629472
Twice Sire, All-American Get
136 A R Daughters
20 from 1003 to 1333 lbs.
12 from 824 to 999 lbs.

CARNATION HEILO ORMSBY MATADOR 1524728
Jr. Champ., Pac. Int'l., 1932-1933.
Fat 365d 7½y 1006.70
Milk 4X 4.04% 24946.00
3 A R Daughters to 1066 lbs.

GOVERNOR OF CARNATION 629472
Twice Sire, All-American Get
136 A R Daughters
20 from 1003 to 1333 lbs.
12 from 824 to 999 lbs.

CARNATION PRINCESS INKA 1421711
Fat 365d 6y 1007.80
Milk 4X 3.6% 27705.40
2 A R Daughters
with 900 and 1245 lbs., 4%

"Invader" is assisted by Carnation Gilkey Progressor 1054495, our 970 lb., 4% son of Hallrose Progressor, many of our best cows are in calf to him.

We have some dandy bull calves by Carnation Madcap Ambassador and Pabst Burke Banner as well as "Invader" and they are priced to sell.

GILKEY FARMS

LEONARD W. GABBERT, Owner — Owatonna, Minn.

Hartsbrook Farm

E. P. & O. C. West, Owners

Hadley, Mass.

HOME OF

SIR ORMSBY ALICE 815143
Class V.G.

Herd Sires

1. SIR ORMSBY ALICE (V.G.)
(Photo at left)

Now being well proven as a sire of good production with 4% test.

Son of NJES Sir Mutual Ormsby Jewel Alice from a 4.4% dam, her life record over 150,000 lbs. of 4.2% milk.

See His Pedigree in the 1948 Bull Bargain Issue Page 183

2. PABST REGAL BURKE BURTON
(See Pedigree Below)

HOME OF

PABST REGAL BURKE BURTON
No. 1000391

PABST REGAL BURKE BURTON 1000391

Born March 4, 1947
His 6 nearest tested dams, average:
Fat 365 days 698.50
Milk 3.8% 18362.00
His sire is one of the Pabst Farms herd sires, an "Excellent" son of the famous "Burke" bull.

He is a double grandson of "Burke" and thus carries 50%, or the same amount of his blood as an own son.

The "Burke" blood is growing in its popularity, and the "Excellent" offspring of that great sire are the most "Excellents" sired by any bull of the breed to date.

PABST REGAL 901195
Classified "Excellent"
Herd Sire in the Pabst Farms Herd.
His 7 nearest dams, average:
Fat 365d 775.00
Milk 3.84% 20188.00
Sire, 2nd Junior Get, Waterloo Dairy Cattle Congress, 1947.
Sire, 1st Jr. Get, Ohio, 2d Get at Wisconsin and Michigan, and 3d Get at Waterloo, 1948.
Sire of—
Pabst Reburke Rag Apple
All-American Heifer Calf, 1947.
She topped the 1948 National Sale at $4,500.
Pabst Sir Regal Fobes
Reserve All-American 2-year-old Bull, 1948.
He is three-quarter brother to "Excellent" Pabst Roamer, Pabst herd sire.

PABST BURKE BURTON 2396439
Classified "Good Plus"
Fat 365d 27m 563.80
Milk 3X 3.9% 14334.00

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—"Very Good"
Twice Sire, All-American Get
Grand Champion, Utah, 1937
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
Pab. Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00
Sire of 28 "Excellent" offspring, most of any sire of the breed.

PABST BARCADE PRILLY WAYNE 2108540
Fat 365d 6½y 807.20
Milk 3X 4.3% 18920.00
Fat 365d 5y 775.50
Milk 3X 4.5% 17280.00
Fat 365d 2½y 631.50
Milk 3X 4.1% 15474.00
(Carried calf 224 days.)
Full brother was All-American Jr. Yrlg. Bull, 1942.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—"Very Good"
Twice Sire, All-American Get
Grand Champion, Utah, 1937.
74 A R Daughters
5 from 850 to 857 lbs.
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
Pab. Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00

FOBES PIEBE BURTON 1930938
Classified "Very Good"
Fat 365d 6y 652.90
Milk 3X 19763.00
Fat 365d 7y 636.70
Milk 3X 4.1% 15618.00
Carried calf 201 days.
1 A R Daughter
with 563 lbs., 3X, 3.9%, 27m.

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
9 from 519 to 700 lbs.

BELL FARM ROSALIND 978721
3d Aged Cow, Cent. Sts., 1934
Fat 365d 5y 749.50
Milk 4X 3.8% 19578.00
1 proven son

SIR ORMSBY SKYLARK BARBETTA 761980
"Excellent"
41 A R Daughters
4 from 807 to 957 lbs.
8 from 612 to 797 lbs.

PABST CASCADE PRILLY WAYNE 1533598
Twice memb. Res. All-Amer. Get.
Grand Champ., Minn. St., 1937.
365d 10½y 3X 17997 3.7% 668.3
2 A R Daughters—737 and 807 lbs.
Dam of Pabst Roamer.

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
9 from 519 to 700 lbs.

BELL FARM ROSALIND 978721
3d Aged Cow, Cent. St., 1934
Fat 365d 5y 749.50
Milk 4X 3.8% 19578.00

BEAUTYMORE FOBES ORMSBY 632353
1 A R Daughter
Fob. Piebe Burton 6y 652.90
Milk 3X 19763.00

BURTON MAID PIEBE 1602503
1 A R Daughter
Fobes Piebe Burton 6y 652.90
Milk 3X 19763.00

Holstein Breeders Everywhere are Invited To Visit Hartsbrook Aug. 15

For the Annual Field Day of

The New England States Holstein-Friesian Association

Hadley is Located near Northampton, Mass.

- Veda's Son -

Come and

See His

Daughters

At Work

Senior Sire

at

THE HEDGE

Pine Plains, N. Y.

DEAN RAG APPLE ORMSBY
Born Sept. 9, 1942.

DEAN RAG APPLE ORMSBY 859510

Silver Medal Production Sire. Highest priced animal ever to go through Earlville at $4,400.

19 A R Daughters

Hedge Adean Silvan		29m	810.10
Milk 3X		4.1%	19907.00
Hedge Adean Zopo		29m	793.40
Milk 3X		3.8%	20623.00
Hedge Adean Misko		26m	727.60
Milk 3X		4.4%	16447.00
Hedge Adean Pepper		2½y	722.50
Milk 3X		3.7%	19772.00
Hedge Adean Bountif.		28m	675.90
Milk 3X		4.2%	16088.00
Hedge Adean Orah		2½y	666.80
Milk 3X		3.6%	18428.00
Hedge Adean Amapo		27m	661.70
Milk 3X		4%	16585.00
Hedge Adean Jewel		25m	654.40
Milk 3X	3.8%		1726.00

4 from 601 to 619 lbs, 2y
5 from 518 to 595 lbs, 2y and 3y

Sire of the top female in the 1949 June Super-Duper Earlville Sale at $1,950. His full sister classified "Excellent" and has milked 96 lbs, 3X, sold for $2,500.

THE HEDGE
Alfred L. Rose
Pine Plains, N. Y.

SIR BESS ORMSBY FOBES DEAN 761977

9 A R Daughters
3 with 788, 795 and 807 lbs.
2 with 655 and 657 lbs.
2 with 500 and 592 lbs.
26 H T Daughters
5 from 640 to 694 lbs., 2X but one.
12 from 503 to 573 lbs., 2X
7 from 405 to 499 lbs, 2X
DHIA Daughters
records to 922 lbs., 2X, 4.2%
DHIA Proven Sire on 39 pairs:

Daus., ave	13014 M	3.8%	489 F
Dams, ave.	12614 M	3.5%	447 F
Increase	400 M	.3%	42 F

His daughters include—

Bess L. Orms. Fob.		"V.G."	922.10
Milk 2X		4.2%	21842.00
Pebble. Hope Sec. "V.G."			807.10
Milk 3X		4.2%	19432.00
Pebble. Flo "E."		5y	795.20
Milk 3X		3.9%	20635.00

PEBBLE BEACH VEDA SECUNDA (TWIN) 2042352

Fat 365d		7½	1227.50
y Milk 3X		5%	24695.00

U. S. Champion on 3X.

Fat 365d		3½y	1051.00
Milk 4X		4.8%	22026.10

N. Y. Champion—3rd in U. S.
Full sister to—

Pebble Beach Nan		3y	967.80
Milk 4X		4.7%	20797.10

N. Y. Champion

Pebble Beach Vera Secunda			
Fat 365d		4y	967.00
Milk 3X-4X		4.6%	21035.00
Pebble Beach Nina		5y	944.26
Milk 4X		4.6%	20642.50

Dam of:
Pebble Beach Millie
Sold to Hickory Creek Farms for $2500 in Butterfly Dispersal—making about 800 lbs. fat.
Butterfly Ceda Queen Var
Sold for $1575 as an open yearling in Butterfly Dispersal.

SIR BESS ORMSBY FOBES 73rd 514545

16 A R Daughters
7 daughters over 800 lbs. fat
21 HIR daughters, mature yrly. Cl. B. aveg.:

17,090 lbs. milk	3.8%	629 lbs. fat	
9 daughs. ave.	17,470 M	3.8%	671 F
9 dams ave.	16,720 M	3.4%	573 F
Increase	+750 M	+.4%	+98 F

Sire of 3 daughters with Iowa State recs.

ERMVALE BELLE OF THE ORMSBYS 1631045

Fat 365d		10y	814.30
Milk 4X		4.1%	19738.90
Fat 363d		9y	727.60
Milk 3X		4.2%	17172.10

Carried calf 245 days.
Full sister with 808 lbs., 13y, 3.9%.
Her three maternal sisters average over 4%.

MONTVIC CHIEFTAIN 7th 695631

Gold Medal Sire
"Very Good"
38 A R Daughters
2 with 1022 and 1227 lbs.
The 32 average 4.3% in test.
Comparison on 43 pairs:

Daus. avg.	18017 M	4.24%	763 F
Dams avg.	18717 M	3.51%	658 F
Increase		.73%	105 F

20 Daughters avg.

PEBBLE BEACH NIRA 1730076

Fat 365d		9y	770.40
Milk 3X-4X		3.5%	21816.60
Cow Testing Assn. Record			
Fat 305d		5y	510.00
Milk 2X		3.5%	14729.00

7 A R Daughters

Pebble Veda Secunda		7½y	1227.50

U. S. Champion on 3X milking

Pebble Beach Nan		3y	967.80

New York State Champion

Pebble Vera Secunda		4y	967.00
Pebble Beach Nina		5y	944.20

The 7 A R daughters, average 833 lbs. of fat with a 4.3% test.

SIR BESS ORMSBY FOBES 217272

51 A R daughters
35 A R sons
6 daughters over 900 lbs. fat
10 HIR daughters mature Class B 365d average:
13,890 lbs. milk 3.4% 474 lbs fat

HOLLYHOCK LADY BESS DAW 992261

A R record 2 yrs 1 mo Cl A 365 days
20,242 lbs. milk 3.6% 722 lbs. fat

DEAN OF THE ORMSBYS 4th 443354

3 HIR daus. 4 records 2X milking avg.:
10,809 lbs. milk 4.3% 463 lbs. fat

Edm. Belle of Orms.			814.30
Milk 4.1%			19387.30

ALTA SEGIS KORNDYKE VEEMAN 970772

5 DHIA records made in five consecutive years average:
10,245 lbs. milk 4.1% 423 lbs. fat

MONTVIC CHIEFTAIN 95679C

Grand Champion, Ormstown, 1934.
32 Tested Daughters
2 with 819 and 943 lbs., 4.3%
Entire list of daughters average 4%
His daughters include:

Mont. Chief Posch		3½y	943.00
Milk 3X		4.3%	2200.00

MONTVIC BARONESS HARTOG 224409C

1st 3-year-old, Ormstown, 1934.

Fat 305d		3y	695.00
Milk 3X		4.39%	15828.00

Former Canadian Champion
Record made as 1st calf heifer.

PEEBLE BEACH KING PAUL WAYNE 656615

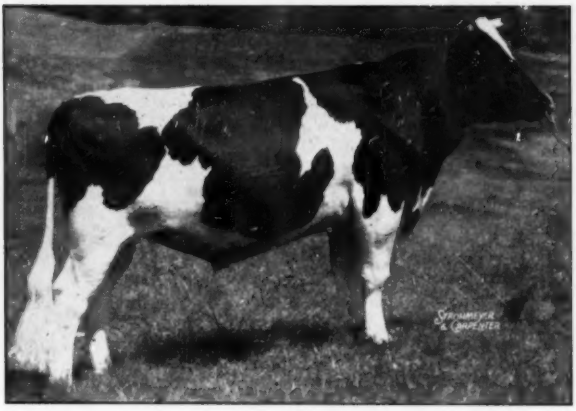
1 A R Daughter
Maternal brother to:
A 105,000-lb. lifetime producer, 2X

PEBBLE BEACH VEDA 1292313

Fat 365d		4y	591.90
Milk 2X		3.8%	15419.00
Fat 363d		5½y	540.30
Milk 2X		3.8%	14181.00
Fat 318d		6½y	506.90

- Queen's Son -

Being Mated To Daughters of Dean Rag Apple Ormsby



Junior Sire at **THE HEDGE** Pine Plains, N. Y.

CRESTON RAG APPLE KING

Born July 8, 1945

His six nearest dams, average
Fat 365 days 890.90; Milk 3.9% 22668.00

He was purchased by The Hedge in the 1945 Blue Ribbon Sale for $7,500 because they felt that his inheritance offered the qualities desirable to produce a great sire.

His daughters at The Hedge are a promising group of extra nice type, uniform heifers.

He is three-quarter and 87½% brother to $10,500 Dunloggin King Var, well known Harden Farms Herd Sire.

His dam is noted as the "money" cow of the breed because of the high prices her progeny have brought.

MONTVIC RAG APPLE CHIEF 812000
Gold Medal Sire—"Very Good"
Sire, Hon. Ment. All-Amer. Get, '46.
27 A R Daughters
2 with 812 and 1163 lbs.
2 with 715 and 790 lbs.
10 from 600 to 659 lbs.
5 from 516 to 554 lbs
Comparison on 50 H T pairs:
Daus. ave. 13440 M 3.59% 482 F
Dams, ave. 13020 M 3.52% 458 F
Increase 420 M .07% 24 F
His daughters include:
Creston R. A. Favor. 6y 1163.00
Milk 3X 4.3% 26913.00
(Mich. St. Fat Record, 3X)
Creston R. A. Gloria 3½y 812.80
Milk 3X 4% 20222.00
Sylvan. Belle Mont. 3½y 790.10
Milk 3X 4.2% 18988.00
Creston R. A. Hilde. 27m 715.20
Milk 3X 3.8% 18921.00

DUNLOGGIN MISTRESS QUEEN 1740767
"Excellent"
Sold for $10,100 to top the females at Dunloggin, and sold again at 12½ years for $8,700.
365d 6y 3X 21775 M 3.9% 858.5 F
305d 6y 3X 18744 M 3.9% 764.5 F
365d 4½y 3X 19717 M 3.8% 754.2 F
365d 8y 3X 16787 M 3.8% 629.7 F
1st 3-yr-old, Eastern States and Trenton, and Hon. Mention for All-American 3-yr-old, 1938.
2 A R Daughters
1 with 762 lbs, 3X, $8,700.
1 with 715 lbs, 2½y, 4%, $5,700.
Dam of two sons that sold for $10,500 and $11,600.

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years. 1st Sr. Yearling, C. N. E., 1938. Sire, 1st Jr. Get, Quebec, 1940.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
4 from 717 to 887 lbs.
6 from 614 to 671 lbs.
9 from 504 to 598 lbs.
His daughters include:
Mont. H. R. A. Pat. 4½y 1163.00
Milk 3X 4.75% 24466.00
(World Champion heifer, 3X)

MONTVIC RAG APPLE PAPOOSE 213882C
"Gold Medal"
Fat 365d 4½y 930.00
Milk 3X 4.38% 21232.00
Fat 365d 2y 698.00
Milk 3X 4.47% 15621.00
4 R O M Daughters
3 with 551, 606 and 673 lbs., 2y
5 proven sons
Full sister to Montvic Chieftain.

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire.
Grand Champ., Est'n. Sts., 1938.
62 A R Daughters
6 from 1012 to 1168 lbs.
8 from 809 to 994 lbs.
8 from 809 to 994 lbs.
13 from 707 to 770 lbs.
14 from 602 to 699 lbs.
13 from 506 to 598 lbs.
Dun. Happy Mist. 5½y 1168.60
Milk 3X 3.7% 31901.40
His 59 offspring averaged $2,587 in the Dunloggin Dispersal.

GLENCLIFF M B B QUEEN 1242156
Fat 365d 5½y 801.80
Milk 3X 3.4% 23696.80
Fat 341d 4½y 709.00
Milk 3X 3.4% 21122.00
3 A R Daughters
1 "E" with 1019 lbs., 3X, 4% sold for $6,500, still alive at 15 yrs. 1 "E" with 858 lbs., 3X, 3.8%, sold for $10,100, still alive at 14 yrs. 1 with 706 lbs., 3X, sold for $6,100, still alive at 11 yrs.

RAYMONDALE SUCCESSOR 1075520
A double XX Sire
22 T ested Daughters
1 with 1016 lbs., 3X, 3.61%
18 from 507 to 779 lbs.

RAYMONDALE HIEMKE 3d 2101090
Fat 35d 6y 887.00
Milk 4X 3.95% 22452.00
2 R O M Daughters
1 with 624 lbs., 2½y, 3.8%

JOHANNA RAG APPLE PABST 679190
Four times All-American
76 Tested Daughters
16 from 826 to 1263 lbs.
32 from 500 to 792 lbs.

TRIUNE PAPOOSE PIEBE 184725C
Twice All-Time All-American
Six times All-American.
Fat 365d 5y 897.00
Milk 4X 4.09% 21909.00

BESS BURKE ORMSBY LAD 491950
9 Herd Test Daughters
average, mature 3X basis
Fat 365d 474.00
Milk 13590.0

LASHBROOK PEARL ORMSBY 894462
Fat 365d 5½y 971.40
Milk 4X 3.9% 24946.30
2 A R Daughters
With 747 and 1006 lbs.

MARATHON BESS BURKE 232533
Leading Honor List Sire, 1932.
85 A R Daughters
14 from 801 to 960 lbs.
31 from 600 to 770 lbs.

GLEN ROSE HOMESTEAD SEGIS 714027
Fat 7d 4y 16.25
Milk 4X 504.60
1 A R Daughter
With 801 lbs, 5½y, 3X

HEDGE ADEAN ONITA 1003410

CLAYHAVEN FARM
Hyde Park, N. Y.

Born March 23, 1947

His seven nearest dams, average:
9at 365 days 903.90; Milk 4.06% 22241.00

This son of Dean Rag Apple Ormsby is from an all-Posch dam that is full sister to Commander Posch, one of ablest sires of his generation. The dam's maternal sister completes the World's Record seven generation group which averages 924 lbs. fat.

Note the granddams of this sire, both are twice over 1000 lbs. of fat . . . this bull is one of the very few that can boast such a pedigree.

Everywhere you find dams with several high records, and well known and well proven sires of popular bloodlines.

DEAN RAG APPLE ORMSBY 859510
Silver Medal Production Sire.
Highest priced animal ever sold through an Earlville Sale at $4,400.
1 9A R Daughters
4 from 722 to 810 lbs., 2y, 3X
8 from 601 to 675 lbs., 2y, 3X
5 from 518 to 595 lbs., 2y and 3y
His daughters include—
Hedge Adean Silvan 29m 810.10
Milk 3X 4.1% 19907.00
Hedge Adean Zopo 29m 793.40
Milk 3X 3.8% 20623.00
Hedge Adean Misko 26m 727.60
Milk 3X 4.4% 16447.00
Sire of the top female in the June, 1949, Earlville Sale at $1,950.
Full sister classified "Excellent," milked 96 lbs. on 3X.
A maternal brother sold for $5,000.

BONITA POSCH 2078461
Fat 365d 7½y 791.10
Milk 3X 3.7% 21541.00
Fat 362d 6½y 567.10
Milk 2X 3.7% 15389.00
Carried calf 219 days.
Fat 365d 4½y 524.80
Milk 2X 3.8% 13854.00
Full sister to Commander Posch, famous sire with daughters up to 933 lbs., 4y, 3X, 3.8% herd sire in the Alfalfalands herd of Henry Samson & Son, Vernon Center, N. Y.

SIR BESS ORMSBY FOBES DEAN 761977
9 A R Daughters
2 with 788, 795 and 807 lbs.
26 H T Daughters
5 from 640 to 694 lbs., 2X but one.
DHIA Daughters
records to 922 lbs., 2X, 4.2%
DHIA Proven Sire on 39 pairs:
Daus. ave. 13014 M 3.8% 489 F
Dams, ave. 12614 M 3.5% 447 F
Increase 400 M .3% 42 F

PEBBLE BEACH VEDA SECUNDA 2042352
365d 7½y 3X 24695 5.0% 1227.5
(U. S. Champion over all breeds and ages.)
365d 3½y 4X 22026 4.8% 1051.0
(N. Y. St. Champ., 4th in U. S.)
Twin sister has 967 lbs., 4y, 4.6%
Two full sisters, 944 and 967 lbs., 4.6% and 4.7%.
She and her three full sisters, averaged 1026 lbs. fat, 4.7% test.

COLONEL POSCH 730362
3 A R Daughters
with 622, 791 and 931 lbs.
3 H T Daughters
2 with 649 and 791 lbs.
His daughters include—
Ida Posch Colantha 5½y 931.90
Milk 3X 4.1% 22540.00
Full sister with 700 lbs., 2y, 3.9%

ROBERTA SYLVIUS POSCH 1651605
2d 2-yr-old, N. Y. St. Fr., 1935.
365d 6y 4X 24586 4.2% 1039.5
365d 5y 4X 24116 4.3% 1028.1
365d 3½y 4X 21766 4.1% 889.4
Herd Test Records:
365d 10y 2X 18699 4.2% 778.6
365d 13y 2X 17787 3.9% 686.9
2 Tested Daughters
1 with 808 lbs., 3y, 2X, 3.7%
1 with 791 lbs., 7½y, 3X, 3.7%

SIR BESS ORMSBY FOBES 73d 514545
16 A R Daughters
7 from 816 to 992 lbs.
8 from 603 to 736 lbs.
22 H T Daughters
ERMVALE BELLE OF THE ORMSBYS 1631045
Fat 365d 10y 814.30
Milk 4X 4.1% 19738.90
Full sister with 808 lbs., 13 y, 3.9%
3 maternal sisters, ave. 4%

MONTVIC CHIEFTAIN 7th 695631
Gold Medal Sire—"Very Good"
38 A R Daughters
2 with 1022 and 1227 lbs.
10 from 800 to 967 lbs.
PEBBLE BEACH NIRA 1730076
Fat 365d 9y 770.40
Milk 3X-4X 3.5% 21816.60
7 A R Daughters, average
833 lbs. fat, 4.3% test.

GENERAL POSCH 661108
Sire, 1st Get, N. Y. St Fr., 1939
84 Tested Daughters
6 from 814 to 992 lbs.
11 from 700 to 794 lbs.
TREVA ABBEKERK POSCH 1592559
Fat 365d 4½y 863.40
Milk 4X 4.1% 21153.40
Carried calf 201 days.
1 A R Daughter—700 lbs., 29m, 3.9%
ABBEKERK SYLVIUS LAD 13th 584145
Jr. Champion, Cent. Canada, 1928
28 Tested Daughters
2 with 1039 and 1144 lbs.
12 from 809 to 972 lbs.
LADY COLANTHA ROBERTS POSCH 1302359
Fat 365d 4y 821.30
Milk 4X 3.7% 22158.20
3 A R Daughters
with 740, 785 and 1039 lbs.

DUNLOGGIN DE VAR 877829

A. G. BRUBAKER
Myerstown, Pa.

Born June 13, 1943

His 7 nearest dams, average
Fat 365d 858.50; Milk 4% 21490.70

"His daughters are milking well and promise to make great dairy cows."

His dam, one of the very greatest daughters of "Woodmaster" has milked up to 117 lbs. in a day. His maternal and three-quarter brother sold for $4,600 in the Maple Haven Dispersal.

His full brother, Dunloggin Ormsby Lochinvar, heads the Willow Ridge herd of Lawrence Lindquist, Willow Grove, Pa.

His artificial services for sale.

MONTVIC LOCHINVAR 855938
Half-Interest sold for $13,000.
Sire, 1st Get, Eastern States and New York State, 1947.
All-American Hon. Mention, 1941
55 Tested Daughters
7 from 816 to 925 lbs.
3 with 710, 758 and 777 lbs.
8 from 610 to 650 lbs.
15 from 511 to 592 lbs.
13 from 408 to 492 lbs.
His daughters include—
Mont. Loch. Chief. 3y 925.00
Milk 3X 4.19% 22069.00
Osb. Rosina Loch. 3y 879.90
Milk 2X 4.0% 21946.00
Grandsire of 3 World Champions. (National Champion in HIR)
Full brother to—
Mont. Abbe. Jewel "E." 5y 1019.00
Milk 3X 3.67% 27766.00

DUNLOGGIN MISTRESS DE ORMSBY 2219800
Sold for $5,000 in the Maple Haven Dispersal, 1948.
Fat 365d 7y 1081.30
Milk 3X 4.1% 26580.00
Fat 365d 5½y 890.20
Milk 3X 3.6% 24803.00
Fat 365d 4y 661.00
Milk 2X 3.5% 18997.00
1 AR Daughter
Maple. Mist. De 2½y 601.30
Milk 3X 3.5% 17316.00
(Sold for $1,600 in the Maple Haven Dispersal.)

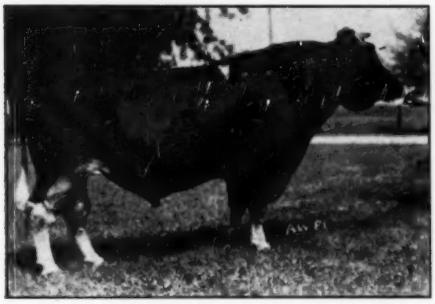
RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years.
1st Sr. Yearling, C.N.E., 1938.
Sire, 1st Jr. Get, Quebec, 1940.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
4 from 717 to 887 lbs.
6 from 614 to 671 lbs.
9 from 504 to 598 lbs.
His daughters include—
Mont. Hie. R.A. Patsy 4½y 1163.00
Milk 3X 4.75% 24455.00
World Champion Heifer on 3X.
MONTVIC CHAMPION ABBEKERK 260278C
Res. All-Amer. 3-yr-old, 1935
Fat 365d 7y 905.00
Milk 3X 4.19% 21620.00
236 on 3X, remainder on 2X
2 R O M Daughters
wit h780 and 1019 lbs., 3X
both "Excellent"
3 proven sons

DUNLOGGIN WOODMASTER 667915
Gold Medal Sire
Grand Champion, East. St., 1938
62 A R Daughters
6 from 1012 to 1168 lbs.
8 from 809 to 994 lbs.
13 from 707 to 770 lbs.
27 from 500 to 699 lbs.
Dun. Happy Mist. 5½y 1168.00
Milk 3X 3.7% 31901.00
His 59 offspring averaged $2,587 in the Dunloggin Dispersal.
DUNLOGGIN ADORMSBY 1665931
Fat 365d 6y 786.70
Milk 3X 3.8% 20622.00
Fat 305d 6y 707.70
Milk 3X 3.8% 18793.00
2 A R Daughters
Dun. Mist. De Orms. 7y 1081.30
Milk 3X 4.1% 26580.00
1 with 579 lbs., 3½y, 3X, 3.9%

RAYMONDALE SUCCESSOR 107552C
22 Tested Daughters
1 with 1016 lbs., 3X
7 from 607 to 779 lbs.
11 from 507 to 592 lbs.
RAYMONDALE HIEMKE 3d 210109C
Fat 365d 6y 887.00
Milk 4X 3.95% 22452.00
2 R O M Daughters
1 with 624 lbs., 2½y
MONTVIC BONHEUR CHAMPION 90024C
6 R O M Daughters
1 with 905 lbs., 3X, 4.19%
2 with 496 and 590 lbs.
MONTVIC RAG APPLE ABBEKERK 199198C
Res. Gr. Champ., Ormstown, 1933
365d 6y 3X 18121 M 4.89% 886 F
4 Tested Daughters
from 669 to 905 lbs.

BESS BURKE ORMSBY LAD 491950
9 H T Daughters, average:
Fat 365d M.E. 474.00
Milk 3X 13890.00
LASHBROOK PEARL ORMSBY 804462
Fat 365d 5½y 971.40
Milk 4X 3.9% 24946.30
2 A R Daughters
with 747 and 1006 lbs.
ADMIRAL ORMSBY FOBES AGAIN 640078
Sire, 1st Get, Md. St. Fr., 1936
40 A R Daughters
6 from 805 to 1019 lbs.
4 from 712 to 786 lbs.
DUNLOGGIN DE ORMSBY 1519403
Fat 312d 5½y 494.30
Milk 4X 16094.00
1 A R Daughter

OUR BURKE DAUGHTERS
ARE NOW IN GREAT PRODUCTION



PABST BURKE CREATOR (V.G.)
Our Son of Burke

We are proud to announce that a number of daughters of our senior sire, PABST BURKE CREATOR, are now in production at Bo-Cann Farms.

Coming fresh as junior two-year-olds, they are making up to—

3 Lbs. Butterfat per Day
And Testing up to 4.5%

We are looking forward to a good classification on these daughters as well as great production and high test—so we can feel confident that our bull is doing the job.

We Offer a Few of His Sons for Sale
Also Sons of Our Burke Daughters

WRITE US OR VISIT US ANY TIME

BO-CANN FARMS

HAROLD L. MILLER, Herd Manager — **Fall River, Wisconsin**

PEDIGREE OF PABST BURKE CREATOR 903631 (V.G.)
Born March 12, 1944

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—"Very Good"
Twice sire, All-American Get.
Grand Champion, Utah, 1937.
74 A R Daughters
5 from 805 to 857 lbs.
13 from 703 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
His daughters include—
Pabst Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00
Pab. Bur. Tidy Fob. 3y 842.10
Milk 3X 3.7% 22909.00
Pab. Bur. Casc. Bess 3½y 815.90
Milk 3X 3.9% 20957.00
Kyland Lady Burke 3½y 815.00
Milk 3X 3.5% 23376.00
Kyland Rosal. Vale 28m 805.00
Milk 3X 3.6% 22336.00
Sire of two All-Americans.
Sire of 28 "Excellent" offspring, most of any sire of the breed.

LONE VALLEY ORMSBY SENORITA 2020460
Fat 365d 3y 904.30
Milk 3X 3.5% 25795.00
(Former National Champion)
Fat 365d 26m 779.30
Milk 3X 23407.00
Carried calf 201 days.
Full sister to—
Pabst Plus Senor. 25m 620.50
Milk 3X 3.5% 17789.00
Lone. Senor. Plus 5y 608.10
Milk 3X 3.5% 17223.00

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
6 from 606 to 700 lbs.
3 with 519, 559 and 571 lbs.
8 from 424 to 492 lbs.
His daughters include—
Wisc. Ella Bea. Pr. 8½y 896.80
Milk 4X 3.8% 23841.00
Wisc. Adm. Pr. Burke 5½y 825.80
Milk 4X 4% 20830.30
Wisc. Edna Adm. Della 5y 700.80
Milk 4X 20557.00

BELL FARM ROSALIND 978721
Third prize Aged Cow (in milk)
Central States, 1934.
Fat 365d 5y 749.50
Milk 4X 3.8% 19758.90
1 proven son

KING CREATOR PLUS 702050
7 A R Daughters
1 with 904 lbs.
4 from 608 to 695 lbs.
1 with 573 lbs.
1 H T Daughter
His daughters include—
Lone. Orms. Senor 3y 904.20
Milk 3X 3.5% 25795.00
(Former National Champion)
Pabst Plus Parth. 27m 695.40
Milk 3X 3.5% 19920.00

LONE VALLEY SENORITA 1631288
Fat 343d 6y 777.10
Milk 3X 3.6% 21530.00
Fat 365d 3½y 737.90
Milk 3X 3.7% 19718.00
Fat 353d HT 5y 652.30
Milk 3X 4% 16474.00
Fat 347d 7y 648.90
Milk 2X 3.7% 17430.00
Carried calf 203 days.
4 A R Daughters
2 with 710 and 904 lbs.
2 with 608 and 620 lbs.

SIR BESS BURKE FOBES 430370
17 A R Daughters
5 from 713 to 825 lbs.
4 from 621 to 678 lbs.
3 from 543 to 582 lbs.

VICKERY VALE FOBES MECHTHILDE 2d 1444905
Fat 365d 2y 640.60
Milk 4X 3.9% 16525.00
Fat 305d 2y 548.80
Milk 4X 3.8% 14347.00

DUTCHLAND COLANTHA CHAMPION 217631
6 A R Daughters
3 with 544, 663 and 749 lbs.
3 with 428 484 and 495 lbs.
2 H T Daughters

BELL FARM RETTA 557122
Fat 365d 10y 773.40
Milk 4X 3.9% 19804.40
3 A R Daughters
1 with 749 lbs., 3.8%

KING BESSIE PLUS 674118
1st 3-yr-old, Mich. St. Fr., 1936
9 A R Daughters
8 from 533 to 781 lbs.
43 H T Daughters
23 from 512 to 809 lbs.

PABST LADY ALDERMOOR PONTIAC 1127648
"Very Good"
Fat 365d 5y 955.80
Milk 4X 3.5% 27733.50

ADMIRAL ORMSBY SEGIS 484493
1 5A R Daughters
2 with 805 and 806 lbs.
12 from 556 to 777 lbs.
10 H T Daughters

PRINCESS PRIDE ORMSBY FOBES 1342119
HT 332d 8y 3X 17305 3.5% 606.9
HT 328d 7y 3X 17733 3.4% 597.6
AR 305d 10y 3X 17401 3.3% 573.9
2 A R Daughters—649 and 777 lbs.

Loganbell Farms

J. E. WILLIAMSON, Owner
Belwood, Pa.

STRICKLERDALE WALKER PIEBE 984587

Born November 14, 1946

WALKER SEGIS PIEBE AUGUST 776683
6 C.T.A. Daughters
Intensely bred Carnation getting 62½% of his blood from the three Carnation foundation sires, North Star Joe Homestead Sir Inka May and Matador Segis Ormsby.

CARNATION HOMESTEAD HEILO 682063
8 A R Daughters
Heilo Colantha of Adna
365d 3y 1009.6 F 3.6% 27989 M
Carnation Bracelet Violet
365d 5y 959.1 F 3.7% 25723 M
4 others 500 to 742 lbs.

NORTH STAR JOE HOMESTEAD 291065
All-American Aged Bull 1942
57 A R Daughters
2 with over 1000 lbs. fat

CARNATION FANCY 1481457
365d 4½y 948.2 F 3.9% 24512 M
Daughter of Sir Inka May.

CARNATION CINDERELLA PIEBE 1871452
77d 168.3 F 4817.2 Milk 3.5%
Died shortly after calving.
Granddaughter of Sir Inka May and Matador Segis Ormsby.

INKA THE GREAT 559505
35 A R Daughters
4 over 1000 lbs. fat

CARNATION ORMSBY PIEBE 1203391
365d 3½y 865.1 F 28,782.6 M
Daughter of Matador Segis Ormsby.

STRICKLERDALE IMPERIAL HELOISE 4888187
2y 4m 328d 2X 10,892 M 454.1 F
3y 4m 305d 2X 13,342 M 536.1 F
4y 8m 142d 3X 9,703 M 371.6 F
Still on test.

WALKER IMPERIAL PALMYRA JOE 776682
Classified "Very Good"
Proven on 18 pairs
Increase 2852 lbs. Milk, 120 lbs. Fat

CARNATION GOVERNOR IMPERIAL 698462
3 Times All-American
87 A R Daughters
2 with 1009 and 1067 lbs.

CARNATION JOSEPHINE PALMYRA 1771833
320d 4½y 660.8 4% 16,574

ORMSBY PRIDE HELOISE 2093687
8y 2X 617.6 F 365d 16,158 M
4y 2X 511.6 F 303d 12,845 M

KING BESSIE PRIDE KEENO 110147C
A Double XX Sire
30 R O M Daughters

POSCH RAG APPLE IRMA 2023330
2½y 305d 441.0 F 12,883 M

MAPLE HAVEN VARATION 1009700

Born June 22, 1947
His 6 nearest dams average:
365d 811.6 F 20,879.9 M

DUNLOGGIN WONDER VAR 912388
His 14 nearest dams average:
22278 M. 3.9% 859.3 F

MONTVIC LOCHINVAR 855938
Half-Interest sold for $13,000.
55 Tested Daughters
7 from 816 to 925 lbs.
26 from 511 to 777 lbs.
Grandsire of 2 world champions.
Full sister 1019 lbs.

RAYMONDALE IDEAL SUCCESSOR (V.G.) 901451
32 Tested Daughters
3 with 1008, 1019 and 1162 Fat

MONTVIC CHAMPION ABBEKERK 260278C
Res. All-Am. 3-yr-old 1935.
7y 365d 3X 21620 M 4.19% 905 F

DUNLOGGIN CONFIDENT QUEEN 2063511
Sold for $5,700.
2½y 365d 3X 17946 4.0% 715.4
Full sister to Lauvmaster
Three-fourths sister to:
Dunloggin Designs Queen
365d 3X 21982 M 762.9 F
(Sold for $8600).

DUNLOGGIN CONFIDENT 703318
45 A R Daughters
2 with 821 and 877 lbs.
17 from 602 to 792 lbs.

DUNLOGGIN MISTRESS QUEEN (Ex.) 1740767
6y 365d 3X 21775.8 3.9% 858.5
Sold for $10,100

DUNLOGGIN BELLE LOCHINVAR 2500015
Fat 365d 3y 596.60
Milk 3X 3.7% 15842.80
A daughter of Lochinvar from a daughter of Woodmaster, out of Pietertje Homestead Belle, one of the greatest brood cows ever at Dunloggin.

MONTVIC LOCHINVAR 855938
(See above)
Sire of:
Montvic Lochinvar Chieftain
3y 365d 3X 22069 4.19 925
(World Record 1st calf)
Meadowood Abbe. R. A.
5y 365d 3X 27766 M 864.6 F

RAYMONDALE IDEAL SUCCESSOR (V.G.) 901451
(See above)
Sold for $18,000 at 9 yrs.
1st Sr. yearling C.N.E., 1938

MONTVIC CHAMPION ABBEKERK 260278C
(See above)
2 R O P daughters with 780 and 1019 lbs. fat, both *Excellent.

THE BELLE OF DUNLOGGIN
Fat 365d 4½y 670.20
Milk 3X-2X 3.8% 17695.00
(Carried calf 217 days).
Record mostly on 2X.
Dam of Dunloggin Knight and Dunloggin Golden Belle.

DUNLOGGIN WOODMASTER 667915
(G.M.)
62 A R Daughters
6 from 1012 to 1168 lbs.
9 from 809 to 994 lbs.

PIETERTJE HOMESTEAD BELLE 1046095
8y 365d 3X 26315 M 889.7 F
8y 305d 3X 23749 M 798.1 F
4 A R Daughters
3 with 799, 919 and 1038 lbs.

PABST DOUBLE ROAMER 994613

HARVEY BECHTELHEIMER,
Sabetha, Kansas

Born October 28, 1946

His offspring show much promise. Sire of 2d Blue Jr. Yearling Get, N. E. Kansas Black and White Show, 1949.

An inbred son of Pabst Roamer, the "Excellent" son of "Burke" that was retained at Pabst Farms where his daughters have compiled a sensational average production, and their type has won them many top honors all across the big-time show circuit.

This bull comes from Pabst's prized "Eyebright" family, his third maternal dam being the dam of the well known, $8,100 Pabst Signal.

PABST ROAMER 859213
"Excellent"
Sire, 1st Jr. Get of Sire, Wisc., Ohio, Indiana and Waterloo, 1947.
24 A R Daughters
1 with 805 lbs., 2y 3X, 4.4%
6 from 703 to 788 lbs., 2y
11 from 601 to 692 lbs., 2y
6 from 560 to 597 lbs., 2y
His 1st 26 daughters, average:
Fat 365d 27m 663.50
Milk 3X 3.7% 18019.00
His daughters include—
Pabst R. Pr. Louise 2y 805.20
Milk 3X 4.4% 18257.00
(National Champion with her 305-day record of 730 lbs., 2y, 3X.)
Pabst Roamer Lucy 2y 788.50
Milk 3X 3.8% 20687.00
Pabst R. Belmo. Eye. 2y 741.10
Milk 3X 4.4% 16883.00
Sire of two All-American heifers, 1948 and two Res. All-American heifers, 1947.
His 100% sister has 640 lbs. fat at 2 years and was All-American 4-yr-old heifer, 1948.

PABST ROABAR BELMONT EYEBRIGHT 2497943
"Very Good"
Fat 365d 26m 741.10
Milk 3X 4.4% 16883.00

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—"Very Good"
Twice sire, All-American Get.
Grand Champion, Utah, 1937.
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
His daughters include—
Pab. Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00

PABST CASCADE PRILLY WAYNE 1553599
Grand Champion, Minnesota State Fair, 1937.
Member, two Reserve All-American Gets of Sire.
"Very Good"
Fat 365d 10½y 668.30
Milk 3X 3.7% 17997.70
Fat 365d 25m 664.60
Milk 4X 3.8% 17502.00
2 A R Daughters with 737 and 807 lbs.

PABST ROAMER 859213
Sire, 1st Jr. Get, Wisc., Ohio, Indiana and Waterloo, 1947.
24 A R Daughters
1 with 805 lbs., 2y, 3X, 4.4%
6 from 703 to 788 lbs., 2y
11 from 601 to 692 lbs., 2y
6 from 560 to 597 lbs., 2y
His 1st 26 daughters, average:
Fat 365d 27m 663.50
Milk 3X 3.7% 18019.00

PABST BARBETTA BELMONT EYEBRIGHT 2300443
"Very Good"
Fat 365d 28m 488.00
Milk 3X 4% 12210.00
Carried calf 188 days.
Maternal sister to the $8,100 Pabst Signal bull that was Junior Herd Sire at Pabst Farms and sold to Whirlwind and Farfield Farms.

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
6 from 606 to 700 lbs.
3 with 519, 559 and 571 lbs.

BELL FARM ROSALIND 978721
3rd Aged Cow, Central States, 1934.
Fat 365d 5y 749.50
Milk 4X 3.8% 19578.00

CARNATION SENSATION 561783
Gold Medal Sire
Sire, All-Amer. Get, 1938.
46 A R Daughters
11 from 714 to 918 lbs.

PABST CREATOR WAYNE 2d 1171877
Dam, 2d Produce, Waterloo, 1937.
365d 4y 4X 23470 M 3.5% 830.8 F
5 A R Daughters
4 from 609 to 696 lbs.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—"Very Good"
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.

PABST CASCADE PRILLY WAYNE 1553599
Gr. Champ., Minn. St. Fr., 1937.
365d 10½ 3X 17997 3.7% 668.3
365d 25m 4X 17502 3.8% 664.6
2 A R Daughters—737 and 807 lbs.

SIR ORMSBY SKYLARK BARBETTA 761969
"Excellent"
42 A R Daughters
3 with 807, 814 and 957 lbs.
18 from 523 to 797 lbs.

PABST BELMONT EYEBRIGHT 1972959
"Very Good"
365d 6y 3X 20291 4.0% 817.6
365d 4½y 3X 16624 4.1% 674.7
365d 29m 3X 16661 3.9% 648.9

WEBER CLOVER BURKE FROSTY 930692

HARVEY BECHTELHEIMER
Sabetha, Kansas

Born April 1, 1945

His offspring are very promising. Sire of 1st Blue Jr. Yrlg. Bull; 1st Blue Jr. Yrlg. heifer; 1st and 2nd Blue Sr. Yrlg. heifers; and 1st Blue Jr. Get, N. E. Kansas Black and White Show, 1949. Sire, 1st Bull Calf and 2nd Heifer Calf, Kansas State Fair, 1948.

Double grandson of the famous "Burke Lad" who has more "Excellent" offspring than any other sire.

His granddams are both daughters of Wisconsin Pinky, whose daughters cross especially well with the "Burke Lad" bull, thus both sire and dam are from this cross.

WEBER BURKE CLOVER LAD 786098
"Excellent"
Silver Medal Production Sire
1st Aged Bull, Senior and Grand Champion, Dutchess County Fair, 1946.
Honorable Mention for All-American Aged Bull, 1946.
1st Aged Bull and Gr. Champion at 1947 Dutchess Co. Fair.
9 A R Daughters
3 with 400, 404 and 406 lbs., 2y, 2X
6 from 300 to 368 lbs., 2y, 2X
7 H T Daughters
2 with 402 and 548 lbs.
4 from 343 to 367 lbs.
Comparison on 9 DHIA pairs:
Daus., ave. 14559 M 3.57% 520 F
Dams, ave. 12671 M 3.40% 431 F
Increase 1888 M .17% 89 F
9 daughters, average:
Fat 305d M.E. 616.00
Milk 2X 3.72% 16560.00

WEBER BURKE VIOLET 2072030
"Good Plus"
Herd Test Records:
Fat 365d 5½y 575.90
Milk 2X 3.7% 15430.00
Fat 344d 4½y 538.50
Milk 2X 3.6% 14768.00
Fat 365d 3y 533.30
Milk 2X 4% 13238.00
Fat 365d 23m 477.00
Milk 2X 3.9% 12314.00
Fat 355d 6½y 402.90
Milk 2X 4.1% 9944.00

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—"Very Good"
Twice sire, All-American Get.
Grand Champion, Utah, 1937.
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
29 from 508 to 599 lbs.
His daughters include—
Pab. Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00

PINKY SARAH WEBER CLOVERDALE 1619403
"Very Good"
Herd Test Records:
Fat 365d 8y 481.90
Milk 2X 3.4% 14287.00
Fat 325d 7y 443.40
Milk 2X 3.5% 12848.00
2d Aged Cow, Ogden Livestock Show, 1941.
Dam, 1st Produce, Utah B & W Show, 1944.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—"Very Good"
Twice sire, All-American Get.
Grand Champion, Utah, 1937.
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.
His daughters include—
Pab. Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00

WEBER PINKY O PRINCESS 1733748
"Very Good"
Herd Test Records:

358d	6½y	2X	13382	3.8%	504.7
365d	5y	2X	13330	3.6%	485.2
365d	4y	2X	13376	3.5%	473.1
358d	7½y	2X	12741	3.6%	459.9
360d	2½y	2X	12472	3.5%	430.6
335d	10y	2X	12811	3.2%	415.3
324d	9y	2X	11837	3.4%	406.5
365d	11y	2X	12023	3.3%	402.3

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
6 from 606 to 700 lbs.
3 with 519, 559 and 571 lbs.

BELL FARM ROSALIND 978721
3rd Aged Cow, Central States, 1934.
Fat 365d 5y 749.50
Milk 4X 3.8% 19578.00

WISCONSIN PINKY 571848
"Excellent"
1 A R Daughter—637 lbs., 5y, 3.8%
36 H T Daughters
27 from 410 to 559 lbs.

WEBER CLOVERDALE HANNA SEGIS 984026
1 H T Daughter
with 481 lbs., 8y, 2X, 3.4%

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
6 from 606 to 700 lbs.
3 with 519, 559 and 571 lbs.

BELL FARM ROSALIND 978721
3rd Aged Cow, Central States, 1934.
Fat 365d 5y 749.50
Milk 4X 3.8% 19578.00

WISCONSIN PINKY 571848
"Excellent"
1 A RDaughter—637 lbs., 5y, 3.8%
36 H T Daughters
27 from 410 to 559 lbs.

OLYMPIC PRINCESS MATADOR 1349000
"Good Plus"
Herd Test Records:
272d 7y 2X 12288 M 397.1 F
273d 6y 2X 10583 M 367.9 F

Paganok Gingerbread Man

SENIOR SIRE AT
PAGANOK FARMS
Hannibal, Missouri

His Dam

KORNDYKE JOSEPHINE HOMESTEAD

His Sire

SIR PIETERTJE ORMSBY LADY

His Sire's Dam

ORMSBY FOBES LADY PIETERTJE

BELOW: THREE DAUGHTERS OF "GINGERBREAD MAN"

MARIGOLD
2y 507 F. 4.1%

QUEEN
2y 450 F. 4.0%

OLIVE
2y 502 F. 4.2%

PAGANOK GINGERBREAD MAN 840670

PAGANOK HOLSTEIN FARMS
Scott Meyer and Sons
Hannibal, Missouri

Born Jan. 19, 1942
6 Herd Test Daughters
With 317 and 364 lbs; 2 with 502 and 507 lbs.
2 A R Daughters
317 and 364 lbs.
4 from 396 to 489 lbs .
Comparison on 5 HIR pairs:

Daughters, ave.	12480	Milk	4.06%	507 Fat
Dams, ave.	9690	Milk	3.89%	377 Fat
Increase	2790	Milk	.17%	130 Fat

305 days, 2X, M. E.
His daughters include—
Paganok Ginger. Mar. 2½y 507.20
Milk 2X 4.1% 12378.00
Paganok Ginger. Oil. 2½y 502.50
Milk 2X 4.2% 12006.00
Paganok Ginger. Bom. 26m 489.70
Milk 2X 4.0% 12107.00
On 10 DHIA pairs, he increased the fat 67.6 lbs., milk 1685 lbs., test .02%.
The dams average 422.7 lbs. fat with a 3.84% test.
Full brother to—
Korn. Joseph Homest. 3rd 3y 578.00
Milk 2X DHIA 3.8% 15517.00
8 classified daughters—1 V. G., 4 G. P., 3 G., all at 2 and 3 years.

SIR PIETERTJE ORMSBY LADY 764465
Classified "Good Plus"
3rd Prize Senior Yearling, Missouri State Fair, 1940.
Sire of 1st Prize Junior Yearling Heifer Missouri, 1942.
2 A R Daughters
1 with 680 lbs., 2y, 3X, 4.2%
16 Herd Test Daughters
3 with 574, 654 and 662 lbs.
7 from 403 to 498 lbs.
Comparison on 16 HIR pairs:

Daus., ave.	11010 M	4.08%	449 F
Dams, ave.	10790 M	3.59%	387 F
Increase	220 M	.49%	62 F

305 days, 2X, M.E.
His daughters include—
Illini Majest. Lad. 28m 680.00
Milk 3X 4.2% 16063.00
Paganok Lady Merc. 5y 654.20
Milk 2X 4.7% 14053.00
Paganok Lady Joan 2½y 574.90
Milk 2X 4.3% 13327.00

KORDYKE JOSEPHINE HOMESTEAD 1612209
Classified "Very Good"
2nd Aged Cow, Mid-South Fair, 1939.
Herd Test Records:
365d 9½y 3X 15686 M 3.6% 569.2 F
332d 8½y 3X 14912 M 3.7% 557.2 F
317d 6½y 3X 16153 M 3.4% 557.1 F
DHIA Records:
293d 5½y 2X 13902 M 4.0% 544.8 F
308d 4½y 2X 12494 M 4.1% 511.0 F
6 recs. ave. 5389 lbs., 3.73%
1 A R Daughter
Korn. Joseph Homes 3d 3y 578.00
Milk 3X 4.1% 20727.00
1 DHIA Daughter
Korn. Joseph. Homes 3d 3y 578.00
Milk 2X 3.8% 15517.00
"Very Good"

SIR BESS ORMSBY FOBES BARBETTA 745302
7 A R Daughters
3 with 518, 590 and 634 lbs.
3 with 316, 403 and 427 lbs.
12 Herd Test Daughters
3 with 494, 496 and 509 lbs.
2 with 347 and 379 lbs.
DHIA Proven Sire—305d, M.E., 2X
Comparison on 5 pairs:

Daus., ave.	12783 M	3.7%	476 F
Dams. ave.	12201 M	3.5%	426 F
Increase	582 M	.2%	50 F

Maternal brother to Sir Ormsby Skylark Barbetta, classified "Excellent" and former Herd Sire at Pabst Farms.

ORMSBY FOBES LADY PIETERTJE 1923658
Fat 365d 7y 920.00
Milk 4X 4.2% 21916.00
(Carried calf 229 days).
Fat 365d 23m 730.30
Milk 4X 4.1% 17717.00
3rd Prize 4-yr.-old, Iowa State Fair, 1941.
1 Proven Son

PATHWAY HOMESTEAD ORMSBY KORNDYKE 567971
2 Herd Test Daughters
Korn. Jos. Homes. 9½y 569.20
Milk 3X 3.6% 15686.00
Korn. Orm. Joseph. 10½y 530.30
Milk 2X 3.8% 13986.00
Both classified "Very Good"

JOSEPHINE PRIDE ORMSBY 1443601
DHIA Record:
Fat 304d 4y 457.20
Milk 2X 4.1% 11052.00
2 H T Daughters
Korn. Joseph Homes. 9½y 569.20
Milk 3X 3.6% 15686.00
1 DHIA Daughter
with 638 lbs. of fat.

SIR BESS ORMSBY FOBES 61st 504483
6 A R Daughters
3 with 808, 823 and 920 lbs.
16 Herd Test Daughters
5 from 615 to 742 lbs.

BESS ORMSBY FOBES BARBETTA 1619213
Fat 365d 8½y 991.40
Milk 4X 3.8% 26395.00
Fat 365d 4½y 922.80
Milk 3X 4.1% 22381.00
Highest record daughter of Sir Bess Ormsby Fobes 73rd.

SIR BESS ORMSBY FOBES 61st 504483
6 A R Daughters

BESS ORMSBY FOBES LADY PIETERTJE 1741742
1 A R Daughter
with 920 lbs., 7y, 4X, 4.2%
Full sister to—
Bess Orm. Fobes Lady 2y 531.80
Milk 2X HT 4.1% 12967.00

SIR OLLIE KORNDYKE ORMSBY JOHANNA 521545
Senior Champion, Kansas National and Ak-Sar-Ben Fairs, 1930.
8 A R Daughters
15 H T Daughters ave. 514 lbs. fat, 3.49%

SEDGELAND HOMESTEAD BERYL WAYNE 601974
Fat 7d 2y 16.11
Milk 4X 4.11% 391.40
2 A R Daughters

SIR OLLIE ORMSBY PRIDE 510564
DHIA Daughter
Joseph. Pride Orm. 4y 457.20
Milk 2X 4.1% 11052.00

MISS JOSEPHINE ORMSBY 1025479
1 DHIA Daughter
with 457 lbs., 4y, 2X, 4.1%

Crescent Beauty Glory 925878

Junior Sire At
PAGANOK HOLSTEIN FARMS
Hannibal, Missouri

Born Oct. 20, 1944

BELOW: 3 OF HIS 4 MATERNAL SISTERS—ALL "V.G" AT 2Y—ALL OVER 400 F ON 2X

CRESCENT BEAUTY JULE GLORIA
His full sister. "V.G." and 494 lbs. fat on 2X, 3.7%, at 3y. First prize 2-yr.-old at Waukesha and member of 3rd prize produce at Wis. State Fair, 1947 (owned by Allen Hetts).

CRESCENT BEAUTY LADY GLORIA
His ¾ sister. Nominated for All-Am. Sr. Yrlg., 1947. Jr. Champion Wis. State Fair. 398 lbs. fat, 3.8%, 2X in sr. Yrlg. form. Owned by Allen Hetts.

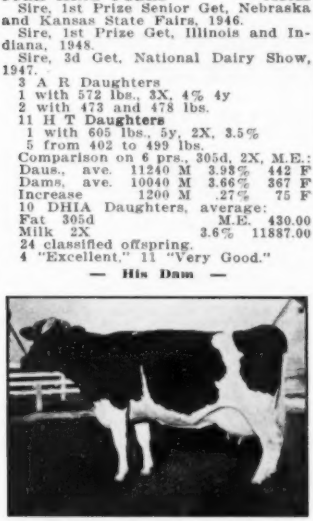
CRESCENT BEAUTY SUPREME GLORIA
His material sister. "V.G." at 2 y. 442 fat, 2X. Member 1st prize produce of dam Waukesha Dairy Show, 1948. Also owned by Allen Hetts, as is the dam of these three outstanding heifers.

His Pedigree:

A full brother of Crescent Beauty Jule Gloria (V.G.) with 494 lbs. fat, 3 yrs., 2X. He carries the fashionable Admiral Crescent Beauty cross, he is by Jule King Fobes, possibly the best of the John Hetts's sires and from "Old Gloria," possibly the greatest transmitting daughter of Crescent Butter Boy Prince, best known of the Crescent Beauty foundation sires. His oldest daughters now approaching breeding age are a marvelously uniform and promising lot.

JULE KING FOBES 789081
Sire, 1st Prize Senior Get, Nebraska and Kansas State Fairs, 1946.
Sire, 1st Prize Get, Illinois and Indiana, 1948.
Sire, 3d Get, National Dairy Show, 1947.
3 A R Daughters
1 with 572 lbs., 3X, 4% 4y
2 with 473 and 478 lbs.
11 H T Daughters
1 with 605 lbs., 5y, 2X, 3.5%
5 from 402 to 499 lbs.
Comparison on 6 prs., 305d, 2X, M.E.:
Daus., ave. 11240 M 3.93% 442 F
Dams, ave. 10040 M 3.66% 367 F
Increase 1200 M .27% 75 F
10 DHIA Daughters, average:
Fat 305d M.E. 430.00
Milk 2X 3.6% 11887.00
24 classified offspring.
4 "Excellent," 11 "Very Good."

— His Dam —



CRESCENT BEAUTY NETA GLORIA 2034204
Classified "Good Plus"
DHIA Records:
Fat 3y 3X 3.75% 555
6 lactations average:
Fat 2X 3.7% 480
Dam of—
3rd Prize Produce of Dam, Wisconsin State Fair, 1947.
Cresc. Beauty Lady Gloria (V.G.)
Hon. Mention, All-American Senior Yearling, 1947.
4 daughters "V.G. at 2 yrs.
4 DHIA Daughters, all with over 400 lbs. fat, 2X, at 2 and 3 yrs., 2 with 494 and 537 lbs. fat at 3 yrs.

ADMIRAL VALE OF ROCK 751955
1 A R Daughter
3 H T Daughters
2 with 325 and 337 lbs.
6 DHIA Daughters, average:
Mature Equivalent—
Fat 305d 2X 483
4 Classified daughters—
1—"Excellent"
1—"Very Good"
2—"Good Plus"
Full brother to—
Admiral King Fobes
"Excellent" and Grand Champion, Colo. 1944; Mo., 1946.
Double grandson of Admiral Vale Pontiac.

QUEEN JULIANA ORMSBY ACE 1006289
Classified "Excellent" at 16 years
DHIA Records—
365d 7y 2X 20826 M 4.0% 827.0 F
365d 10y 2X 17251 M 4.1% 707.3 F
365d 8y 2X 15152 M 4.1% 699.9 F
8 lactations Total:
Fat 4.867 4.0% Milk 121,640
4 DHIA Daughters average over 600 lbs. of fat, 2X milking.
Dam of 725-lb., "Excellent" Queen Juliana Ormsby Ace 2nd.

CRESCENT BUTTER BOY PRINCE 707767
Sire, 1st Prize Get, Waukesha Co. D. S., 1942 and 1945.
3 A R Daughters
2 with 674 and 706 lbs.
3 H T Daughters
with 397, 414 and 609 lbs.
DHIA Comparison on 18 pairs:
Daughs., ave. 12426 M 3.6% 443 F
Dams, ave. 12028 M 3.6% 430 F
Increase 398 M .0% 13 F
Cr. Beau. Pr. Marita "Ex." 5½y 706.80
Milk 3X 3.4% 20582.00
(Many times a blue ribbon Winner.)

CRESCENT BEAUTY NETA BUTTER GIRL 1909920
1st Prize 4-H Calf, Wisconsin, 1937.
1st Prize 4-H Yrlg., Wisconsin, 1938.
1 Daughter classified "Very Good"
1 Daughter classified "Good Plus"
1 Tested Daughter
with 555 lbs. of fat, 2X, 3.7%

ADMIRAL ORMSBY FOBES OF ROCK 731747
1 A R Daughter 616 lbs., 2X, 3.9%
17 H T Daughters
7 from 431 to 524 lbs.
Increased fat 8 lbs. on 17 prs., DHIA

QUEEN ORMSBY FOBES OF ROCK 1938578
DHIA 10y 2X 12721 4.3% 547.0
(Made on one-half an udder.)
Dam of 2nd Aged Bull, Illinois, 1948, and an "Excellent" bull.

ADMIRAL ORMSBY ACE 654790
12 A R Daughters
3 with 632, 650 and 857 lbs.
3 with 419, 453 and 487 lbs.
Increased fat 48 lbs. on 5 prs., DHIA.

JULIANA VICKERY VALE 1006288
DHIA Records—10 lacts. total:
5,459 Fat 155,263 Milk
4 DHIA Daughters
3 with 603, 725 and 827 lbs.

CRESCENT FIELD BUTTER BOY 662956
Gr. Champ., Jefferson Co. Fair (Wisc.)
2 A R Daughters
with 626 and 643 lbs.
4 H T Daughters to 485 lbs.

CRESCENT BEAUTY SEGIS BUTTER GIRL 1100823
DHIA Records:
11y 2X 3.8% 504 Fat
12 lactations total—2X, 4,860
50 DHIA Daughters

CRESCENT FIELD BUTTER BOY 662956
Gr. Champ., Jefferson Co. Fair (Wisc.)
1935, 1936, 1940—3rd 3-yr-old, Wisc. St.
2 A R Daughters
with 626 and 643 lbs.
3 classified daus., all "V.G."

SEGIS BEAUTY NETA BUTTER GIRL 1066054
DHIA Record—2X 530 fat.
7 records, average 432 lbs. fat.
Twice 3rd Prize Aged Cow, Wisconsin State Fair.
Dam of Crescent Field Butter Boy, who appears directly above.

PAGANOK FARMS

Scott Meyer & Sons — Hannibal, Mo.

ANNOUNCEMENT

Artificial services to the great young Holstein sire, PABST SIR REBURKE FOBES, are available for a limited number of selected cows at $75 each — 5 cows for $300. Terms and conditions furnished upon request.

He is a full brother to Pabst Sir Regal Fobes now in service at Pabst Farms. This fine bull has EVERYTHING! His Excellent sire, Pabst Regal 901195, has sired All-American type, and his beautifully uddered daughters are producing and testing sensationally. His "Very Good" dam, Pabst Burke Ormsby Fobes 2411948, is a daughter of "Burke" that weighs nearly a ton and milks like a Holstein.

PABST SIR REBURKE FOBES 1003598
(At 2y 3m of age)

PABST SIR REBURKE FOBES

This grand young bull has the inheritance, the conformation, the capacity, the bone, the vitality and the disposition that makes champions. **He just can't help but improve your herd.** Why not select some of your clean, healthy cows with good breeding records and breed them to this outstanding bull?

Write or call:

ROBERT L. HUNTER AND BAIRD BROTHERS
Owners

Dunlookin Dairy Farm

LIBERTYVILLE, ILLINOIS

ROBERT H. HUNTER & BAIRD BROS.
Dunlookin Dairy Farm
Libertyville, Ill.

HIS PEDIGREE:

Born February 18, 1947.

Here is a double grandson of "Burke" with a sensational show bull for his full brother and a daughter of "Burke" for his dam making a great 4-yr.-old record.

ARTIFICIAL SERVICES AVAILABLE

Pabst Farms have in their herd in heavy service, his sire, his full brother and his half-brother.
His 7 nearest dams, average—
Fat 360d 704.26
Milk 3.7% 19069.20
Full brother to—
Pabst Sir Regal Fobes, Reserve All-American 2-year-old, 1948, after being Grand Champion at Ohio and Mich. Pabst Farms refused a $15,000 offer for this bull.

PABST REGAL 901195
Classified "Excellent".
Herd Sire in the Pabst Farms Herd.
His 7 nearest dams, average—
Fat 365d 775.00
Milk 3.84% 20188.00
Sire, 2nd Junior Get, Waterloo Dairy Cattle Congress, 1947.
Sire, 1st Jr. Get, Ohio, 2d Gets at Wisconsin and Michigan, and 3d Get at Waterloo, 1948.
Sire of—
Pabst Reburke Rag Apple
All-American Heifer Calf, 1947. She topped the 1948 National Sale at $4500.
Pabst Sir Regal Fobes
Reserve All-Am. 2-yr.-old Bull, '48.
He is three-quarter brother to "Ex." Pabst Roamer, Pabst herd sire.

PABST BURKE ORMSBY FOBES 2411948
"Now making close to 800 lbs. of fat as a 4-year-old."
Fat 363d 3½y 723.20
Milk 3X 3.6% 20070.00
Fat 365d 29m 679.10
Milk 3X 3.6% 18890.00
Dam of—
Pabst Sir Regal Fobes
Reserve All-American 2-yr.-old, '48.
3 A R Daughters
with 564, 723 and 777 lbs.
Lone Val. Senor. 6y 777.10
Milk 3X 3.6% 21529.80

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—"Very Good"
Twice Sire, All-American Get. Gr. and Champion, Utah, 1937.
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
Pab. Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00
Sire of 28 "Excellent" offspring, most of any sire of the breed.

PABST BARCADE PRILLY WAYNE 2108540
Fat 365d 6½y 807.20
Milk 3X 4.3% 18920.00
Fat 365d 5y 775.50
Milk 3X 4.5% 17280.00
Fat 365d 2½y 631.50
Milk 3X 4.1% 15474.00
(Carried calf 224 days)
Full brother was All-American Jr. Yrlg. Bull, 1942.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—"Very Good". Twice Sire, All-American Get. Grand Champion, Utah, 1937.
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
Pab. Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00

PRINCESS PRIDE ORMSBY FOBES 1342119
Fat 305d 8y 592.90
Milk 3X 3.5% 16962.10
Fat 305d 7y 588.50
Milk 3X 3.4% 17452.20
Fat 305d 10y 573.90
Milk 3X 17401.60
3 A R Daughters
with 564, 723 and 777 lbs.
Lone Val. Senor. 6y 777.10
Milk 3X 3.6% 21529.80
Full sister with 745 lbs., 3X.

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
9 from 519 to 700 lbs.

BELL FARM ROSALIND 978721
3d Aged Cow, Cent. St., 1934.
Fat 365d 5y 749.50
Milk 4X 3.8% 19578.00
1 proven son

SIR ORMSBY SKYLARK BARBETTA 761980
"Excellent"
41 A R Daughters
4 from 807 to 957 lbs.
8 from 612 to 797 lbs.

PABST CASCADE PRILLY WAYNE 1553590
Twice member Res. All-Amer. Get. Grand Champ., Minn. St., 1937.
365d 10½y 3X 17997 3.7% 668.3
2 A R Daus., 737 and 807 lbs.
Dam of Pabst Roamer.

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
2 with 825 and 896 lbs.
9 from 519 to 700 lbs.

BELL FARM ROSALIND 978721
3d Aged Co, Cent. St., 1934.
Fat 365d 5y 749.50
Milk 4X 3.8% 19578.00

KING PRIDE FOBES 465665
6 A R Daughters
2 with 745 and 824 lbs.
4 from 523 to 640 lbs.

PRINCESS OF MAPLE LANE 4TH 448212
Fat 365d 5y 625.24
Milk 4X 19674.40
2 A R Daughters
with 592 and 745 lbs.

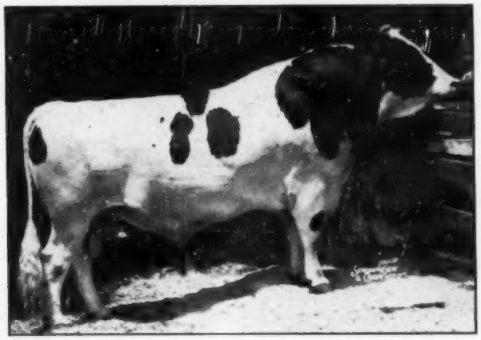
YOUNG BREEDING STOCK FOR SALE AT ALL TIMES

You are cordially invited to inspect our new milking parlor and to visit Pabst Sir Reburke Fobes. The farm is located just north of the intersection of U. S. 45 and Illinois 21, northwest of Libertyville.

Pabst Burke Pilot

—HIS SONS FROM OUTSTANDING DAMS FOR SALE—

—YOU CAN PURCHASE HIS SEMEN—



His daughters in the Trunlan herd are a very lovely group. They are outstanding for their uniformity, type, and udder development. His first two daughters to freshen are milking very heavy and have over a 4% test average. All his daughters freshening in our herd, without any exceptions, will be put on A.R. test, 3X milking.

PABST BURKE PILOT 922108
His 7 nearest dams, average:
Fat 365 days 713.85
Milk 3.7% 19171.00
"His only two milking daughters so far are 4% testers and one has produced as high as 66.7 lbs. of milk a day as a junior 2-year-old on 2X, ordinary care."

BORN: Dec. 16, 1944
Full brother to—
Pabst Bonnie Burke "E", sold for $5,600, and he the sire of the top male in the 1948 Wolverine Classic Sale.
One of the best-bred sons of "Burke" coming from a strong line of intensely Ormsby bred dams.
The dam is an especially well-proven brood cow through her four daughters.
Artificial Services Available.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—"Very Good".
Grand Champion at Utah, 1937. Twice Sire, All-American Get.
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
48 Herd Test Daughters
2 with 742 and 805 lbs.
3 with 604, 645 and 673 lbs.
16 from 500 to 595 lbs.
His daughters include—
Pab. Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00
Pab. Bur. Tidy Fob. 3y 842.10
Milk 3X 3.7% 22909.00
Pab. Bur. Casc. Bess 3½y 815.90
Milk 3X 3.9% 20957.00
Sire of two All-Am., and grandsire of several more.
He has 28 "Excellent" progeny, most of any sire of the breed.

PONDEROSA BONNIE ORMSBY 1509039
Fat 365d 5y 821.90
Milk 3X 3.9% 21151.00
(Carried calf 247 days)
Fat 365d 5y 745.40
Milk 3X 3.9% 19205.00
4 A R Daughters
3 with 572, 618 and 642 lbs.
Dam also of—
Pabst Bonnie Burke "E".

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
3 with 700, 825 and 896 lbs.
6 from 606 to 699 lbs.
3 with 519, 559 and 571 lbs.
8 from 424 to 492 lbs.
His daughters include—
Wis. Ella Bea. Pr. 8½y 896.80
Milk 4X 3.8% 23841.00
Wis. Adm. Pride Bur. 5½y 825.80
Milk 4X 4.0% 20830.00
Wis. Edna Adm. Della 5y 700.80
Milk 4X 20557.00

BELL FARM ROSALIND 978721
Third prize Aged Cow (in milk) Central States, 1934.
Fat 365d 5y 749.50
Milk 4X 3.8% 19758.90
1 proven son

PATHWAY ORMSBY FOBES 514810
4 A R Daughters
3 with 615, 710 and 821 lbs.
5 Herd Test Daughters
4 from 423 to 510 lbs.
His daughters include—
Pond. Bonnie Orms. 5y 821.90
Milk 3X 3.9% 21151.00
Pond. Bernice Orms. 5½y 710.00
Milk 3X 4.1% 17197.60

PONDEROSA BESS ORMSBY 2d 1033351
Fat 365d 8½y 769.80
Milk 4X 3.7% 21038.10
2 A R Daughters
Pond. Bon. Orms. 5y 821.90
Milk 3X 3.9% 21151.00
Queen of Admirals 6y 776.70
Milk 3X 4% 19548.00

SIR BESS BURKE FOBES 430370
17 A R Daughters
5 from 713 to 825 lbs.
7 from 543 to 678 lbs.

VICKERY VALE FOBES MECHTHILDE 1444065
Fat 365d 29m 640.60
Milk 4X 3.9% 16525.00
(Carried calf 239 days)

DUTCHLAND COLANTHA CHAMPION 217631
6 A R Daughters
3 with 544, 663 and 749 lbs.
3 with 428, 448 and 495 lbs.
2 HT Daughters

BELL FARM RETTA 557122
Fat 365d 10y 773.40
Milk 4X 3.9% 19804.40
3 A R Daus., recs to 749 lbs., 3.8%

HOESLY EXCETTER JOE HOMESTEAD 461306
5 A R Daughters
3 with 424, 436 and 479 lbs.
4 Herd Test Daughters

VIOLET BESS ORMSBY FOBES 1024765
Fat 365d 7½y 706.90
Milk 4X 21155.20
(Carried calf 185 days)

PABST SANDES CREATOR 290241
1 A R Daughter
Pond. Bess Orms. 2d 8½y 769.80
Milk 4X 3.7% 21038.10

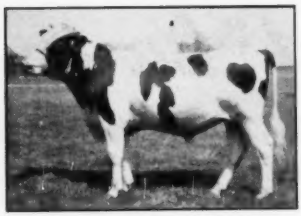
PONDEROSA BESS ORMSBY 454750
Fat 365d 2½y 533.80
Milk 4X 2.6% 14752.20
1 A R Daughter

—ACCREDITED— —VACCINATED— —BANG'S APP. A-3037—

TRUNLAN FARM **Winchell Mt. Road** **Millerton, N. Y.**

PABST ROAMER INO 1000394

Born April 7, 1947



FATHER FLANNIGAN'S BOYS HOME
Boys Town, Nebraska

His seven nearest dams average:

PABST ROAMER 850213
"Excellent"
Sire, 1st Jr. Get of sire, Wisc., Ohio, Indiana and Waterloo, 1947.
24 A R Daughters
1 with 805 lbs., 2y, 3X, 4.4%
6 from 703 to 788 lbs., 2y
11 from 601 to 692 lbs., 2y
His 1st 26 daughters, average:
Fat 365d 27m 662.50
Milk 3X 3.7% 18019.00
His daughters include——
Pabst R. Pr. Louise 2y 805.20
Milk 3X 4.4% 18257.00
(National Champion with her 305-day record of 730 lbs., 2y, 3X)
Sire of two All-American heifers, 1948 and two Res. All-American heifers, 1947.
His 100% sister has 640 lbs. fat at 2 years and was All-American 4-yr.-old heifer, 1948.

PESTER INA ASH PERFECTION 2201518
A. R. Records:
Fat 365d 3½y 744.2 lbs.
Milk (3X 3.9%) 19215. lbs.
Fat 365d 2y 643.4 lbs.
Milk (3X 3.8%) 16918.4 lbs.
5½y 347d 664.2 F. 3.65% 18199 M.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire——"Very Good"
Twice sire, All-American Get
Grand Champion, Utah, 1937
74 A R Daughters
5 from 805 to 857 lbs
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
His daughters include——
Pab. Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00

PABST CASCADE PRILLY WAYNE 1553509
Grand Champion, Minnesota State Fair, 1937.
Classified "Very Good"
Fat 365d 10½y 668.30
Milk 3X 3.7% 17997.70
Fat 365d 25m 664.60
Milk 4X 3.8% 17502.00
[illegible]
with 737 and 807 lbs.

PERFECTION DEAN OF ROSE HILL 739406
4 A R Daughters
1 with 807 lbs.
4 from 672 to 744 lbs.
Pester Rosalie Ormsby Perfec.
Fat 365d 2½y 807.7 lbs
Milk (3X 3.8%) 21109.4 lbs

GREEN ASH COLANTHA INA HESTER 1935351
A R Record:
344d 6y 3X 17706 M 557.8 F
365d 4½y 3X 16952 3.8% 556.5 F

WISCONSIN ADMIRAL BURKE
22 A R Daughters
2 with 825 and 896 lbs.
6 from 606 to 700 lbs.

BELL FARM ROSALIND 978721
3rd Aged Cow, Central States, 1934
Fat 365d 5y 749.50
Milk 4X 3.8% 19578.00

CARNATION SENSATION 561783
Gold Medal Sire
Sire, All-American Get, 1938
46 A R Daughters
11 from 714 to 918 lbs.

PABST CREATOR WAYNE 1171877
Dam, 2d Produce, Waterloo, 1937
365d 4y 4X 23470 M 3.5% 830.8 F
5 A R Daughters

CARNATION INKA ORMSBY PERFECTION 682062
Classified "Very Good"
17 A R Daughters—
2 with 746 and 808 lbs.
22 H T daughters

SEGIS JUNE ORMSBY WALKER 1479934
A R Records
Fat 365d 5y 709.9 lbs
Milk (2X 3.8%) 18711.4 lbs.

DEAN COLANTHA ORMSBY 541114
9 A R Daughters
3 from 709 to 776.7 lbs.
27 H T Daughters

INA DONNA ORMSBY CORONIS 1612611
H T Record:
Fat 262d 4½y 388.7 lbs.
Milk (Cl. 3.7%) 10537 lbs.

ABEGWEIT SOMEBODY 207844

BROWN CORPORATION
La Tuque, Quebec

Born March 3, 1948
Best record of 7 nearest dams average:
Milk 20700 Fat 841 Test 4.06
Note that he is a grandson of our senior herd sire, Montvic Rag Apple Master, who is still in active service.
Every dam in this pedigree is classified "Very Good" or "Gold Medal" (the Canadian equivalent of "Very Good").

BROWNS MASTER DARKY 187964 XX
1st Aged bull Sr. and Gr. Ch. Charlottetown 1948.
Sire of:
Abegweit Prexy
1st Sr. Bull calf Jr. Ch.
Abegweit Abraham
1st Jr. bull calf Res. Jr. Ch.
Abegweit Milady Corrine
(Sold $1850.)
1st Jr. heifer calf,
all at Charlottetown, 1948
Full brother of
Browns Mistress Corrine (G.P.)
H. M. All-Canadian 2-yr.-old 1945
Res. All-American 3-yr.-old 1946
H. M. All-American 4-yr.-old 1947
2½y 305d 3X 18891 675 3.6%
(Minnesota State record)
100% same blood as
Browns Mistress Becky (*Ex.)
At 2y, 305d 3X 14095—482 fat
At 3y, 305d 3X 18016—641 fat
At 4y, 305d 3X 21044—771 fat
At 5y, 365d 3X 24338—859 fat

ABEGWEIT WIDOW 320415
Gold Medal
Dam 1st Prod. Char'town 1945
8y 365 3X 20697 946 4.57
7y 365 3X 19058 849 4.45
9y 365 3X 19597 831 4.24
4y 365 3X 18672 815 4.36
2y 365 3X 16911 746 4.41
10y 365 3X 17965 737 4.10
6y 305 3X 16585 677 4.08
7 lacts. 3X: 129485—5601—4.32
Dam of: 2 V. G. daughters
Abegweit Widower
Sold All-Can. Sale $3700 1945
Abegweit Saladin (XX)
Sire 1st Sr. "Get" Charl. 1944
Abegweit Jack Pot
Mem. 1st Jr. "Get" Charl. 1945
2 tested daughters:
Abegweit War Baby (V.G.)
Mem. 1st Prod. Charlottetown 1945
4y 305 3X 11804 615 5.21
3y 365 3X 12703 592 4.66

MONTVIC RAG APPLE MASTER XXX
Sire 1st Get Que. 48-Nom. A-C
72 records by 34 daughters
39-365d Ave. 16908—635—3.76%
at 3y 242d, 8-2X, 31-3X.
33-305d Ave 14392—521—362%
at 3y 210d, 5-2X, 28-3X.
Sire of 1 Exc. and 10 V. G. daughters
7 daughters 757 to 888 lbs.
averaging 840 lbs.
All-Am. Sr. Yr. Heifer 1948,
Res. All-Am. 3-yr-old 1946.

PRIDE POSCH MARGARET (V.G.)
1st 2y in milk Three R. 1939
4½y 305 3X 17241—690—4.00%
(9th Can. Sr. 4-yr.-old for fat)
7y 365d 3X 18351—676—3.68%
8 lacts. 3X—132985—4912—3.69
Records at 2, 3, 4, 5, 6, 7, 9 and 10 yrs., (3 in 305 days).
Dam of Browns Mis. Barb. Ann
1st Jr. heifer calf Que. 1948
2 tested daughters

RAYMONDALE ABEGWEIT CHIEFTAIN XX 107549
Sold $5100 Wilkinson Dis. 1944
49 records by 18 daughters
Average: 15325—635—4.14
Sire of: 2 *Ex and 6 V.G. daughters
Abegweit Sparkee (*Ex)
Top '42 Blue Ribbon $2,300
4y 365 3X 19016 867 4.56
1 dau. with 129485—5601—4.32
Daus. with 946—928—822 lbs.

ABEGWEIT LADY FRANCES 249533
Gold Medal
H. M. All-Am. Sr. Yr. Heifer '33
Jr. Ch. Female C.N.E. 1933
7y 365 3X 21383 786 3.68
2y 365 3X 18531 748 4.04
Dam of: 1 *Ex and 2 V.G. daughters
4 tested daughters:
Abegweit Gail (V.G.)
6y 365 2X 16615 660 3.97
Abegweit Bluebell (*Ex)
7y 365 3X 17586 609 3.46

RAY. IDEAL SUCCESSOR (XX & V.G.)
Sold $18,000 2 *Ex daughters
63 records by 32 daughters
Average: 15067—551—3.66
Av. Age 2 yrs. 191 dys., 31 on 2X
Daus. with 1163—1019—1008 lbs.

MONTVIC BONHEUR HARTOG (GM)
Sold $5,200 Mt. Victoria 1942
4y 365 3X 24248 1153 4.75
(Can. Record Jr. 4-yr.-old, fat)
Dam of: 3 XXX Sons,
Ajax, Achilles and Master

KING BESSIE PRIDE KEENO (XX)
88 records by 43 daughters
Average:12561—477—3.80
Av. Age 3 yrs. 137 dys., 75 on 2X
Sire of: 1 *Ex and 13 V.G. daus.
Daus. with 881—703 lbs. fat

MARGARET RAUWERD POSCH (V.G.)
4y 365d 3X 15971 604 3.78
Dam of: 2 V.G. daughters
3 tested daughters:
Browns Queen Bess. Posch (V.G.)
4y 305 3X 14500 505 3.48

MONTVIC CHIEFTAIN (XX)
Mem. Res. All-Am. "Get" '33-4
54 records by 31 daughters
Average: 13300—526—3.96
Av. Age 3 yrs. 178 dys., 24 on 2X
Sire of: 1 *Ex and 8 V.G. daughters

ABEGWEIT DIXIE FRITZ (GM)
Res. Jr. Ch. Fem. Royal 1928
4y 365 4X 23800 892 3.75
6y 365 2X 19346 718 3.71
7y 365 3X 18524 710 3.83
2y 365 3X 19320 703 3.64

PIETJE KERK COLANTHUS (XX)
83 records by 36 daughters
Average: 13330—479—3.59
Av. Age 3 yrs. 268 dys., 67 on 2X
Sire of: 1 *Ex and 4 V.G. daughters
3 Progeny H.M. All-Am.

ABEGWEIT ASTRID (G.M.)
3rd 2 yr. in Milk CNE 1928
4y 365 3X 21562 817 3.79
Dam of: Abegweit Maximus (XX)
2nd 3 yr. Bull C.N.E. 1933
1 tested daughter

SPRINGBANK RAG APPLE SOVEREIGN

912280

Artificial Service

Fee: $100.00

(Special Rates for 5 or more)

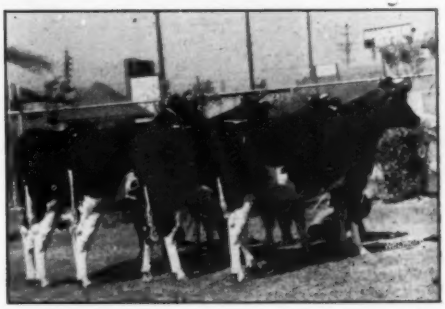
Write Baird Bros.,

Waukesha, Wisconsin

A DAUGHTER—

BALLACK ETHEL SOVEREIGN
2y 2X 334d 10723 3.8% 407.4

—HIS JUNIOR GET



HERE'S A WINNING GROUP OF OFFSPRING

Born December 8, 1943

The D-D comparisons on his 5 oldest daughters indicate that he is doing a terrific job.

The actual in the pail production for the dams and daughters, made under the same conditions:

5 daus.	ave:	346d	2y 6m	10675M	3.76%	401.3F
5 dams	ave:	329d	2y 5m	8929M	3.37%	301.3F
Increase	(2X milking)			1746M	.39%	100.0F

BAIRD BROS Waukesha, Wis. **ED NETERVAL** Sturtevant, Wis. **THOMAS BALLACK** Kansasville, Wis.

Sire of:

Junior Champion, Texas State Fair and Oklahoma Free State Fair, 1948. 1st Prize Junior Yearling and 2d Prize Heifer Calf, Wisconsin State Fair, 1947. 1st Prize Calf Herd and Breeders' Young Herd, Waukesha Dairy Show, 1947.

MONTVIC RAG APPLE SOVEREIGN 155159 XXX
All-Can. 2-yr.-old 1944. All-Can. 3-yr.-old 1945. Res. All-Can. Aged Bull '46-7. Mem. All-Can. Prod. '44-5-6-7. Mem. All-Am. Produce 1947.
80 records by 74 daughters Average: 12748 - 527 - 4.13.
Av. Age 2 yrs. 211 dys, 48 on 2X
Sire of: 3 VG daughters.
7 All-Can. and 9 Res. on 13 Prog.
Sons sold for $13,000, $10,000, $8,000, $8,000, $5,500, $5,000.
Sweetholm Rag Apple Belle 2nd
Can. Rec. Heifer Calf $11,000.
Rowsdale R. A. Sovereign (XXX)
All-Can. '45-6-7 All-Am. '47.
Spring Farm Sov. Supreme (XX)
All-Can. '46-7-8 All Am. '47-8.
Rowsdale Dutch. Sovereign (G)
Topped National $4500 '46.
2y 365 3X 19148 894 4.67
(2nd Can. Jr. 2-yr.-old, fat)
Daus. with 782-780-735 lbs.

ACHSAH RAG APPLE MERCEDES 352594
Excellent
7y 365 3X 21362 838 3.92
6y 365 2X 17373 700 4.03
5y 365 3X 16801 671 3.99
10y 365 2X 16903 650 3.85
3y 365 3X 16730 627 3.75
8y 365 3X 15138 595 3.93
11y 305 2X 11047 399 3.61
(7 lacts: 104307 4081 3.91)
1 tested daughter:
Springbank R. A. Dream Girl (GP)
2y 365 2X 9964 357 3.58

EMPEROR OF MOUNT VICTORIA 124590 XX
56 records by 30 daughters Average: 14166 - 542 - 3.83
Av. Age 3 yrs. 111 dys, 37 on 2X
Sire of: 1 *Ex and 7 VG daus. 1 Twice All-Can. Son. All-Can. and Res. A-A Bull '42. Res. All-Am. 2-yr. Heifer '42.
1 *Ex dau. with 1077 and 1029 lbs. 1 1,059 lbs. fat daughter.
(2nd Can. Sr. 3-yr.-old, fat)

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416
*Excellent
H. M. All-Am. Aged Cow '38. Mem. All-Am. "Get" 1935-36. Dam All-Can. Prod. '44-5-6-7. Dam All-Am. Produce 1947. 1st Aged Cow and Gr. Ch. CNE '38.
9y 365 3X 29208 1263 4.32
(World Champ. for fat on 3X)
5y 365 3X 22802 982 4.31
2y 365 3X 15755 658 4.18
Dam 6 times All-Can. Marksman.

RAG APPLE ECHO MERCEDES 110405
89 records by 36 daughters Average: 13328 - 499 - 3.75.
Av. Age 3 yrs. 248 dys, 79 on 2X
Sire of: 6 VG daughters
Frances Mercedes Rag Apple (GP)
4y 365 2X 18559 850 4.58
(10th Can. Jr. 4-yr.-old fat)
Spofford Mercedes Bess (GP)
6y 365 2X 20651 790 3.83
Daus. with 736-722-706 lbs.

ACHSAH BESS COLANTHA 281418
1 tested daughter

CARNATION EMPEROR 671030A
47 tested daughters:
Wimbledon Belle Empress
3y 365 3X 17380 771 4.40

SPRING FARM JEAN 237079
3y 365 3X 18779 700 3.70
2y 365 3X 17106 581 3.40

JOHANNA R. A. PABST (Extra)
4 times All-Am., Twice Res. Sire All-Am. "Get" 1935-36.
100 records by 51 daughters Average: 15743 - 626 - 4.00.
Av. Age 3 yrs. 256 dys, 37 on 2X.

MONTVIC COLANTHA ABBEKERK
2y 365 3X 17091 669 3.91
Dam of: 1 *Ex daughter.
1 tested daughter

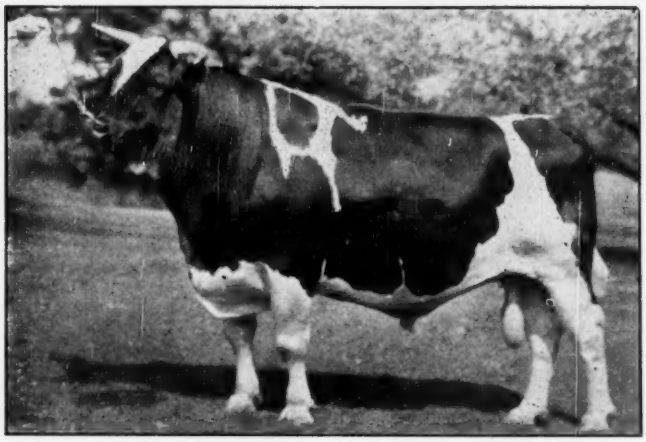
MONTVIC RAG APPLE PIETJE
86 records by 31 daughters Average: 14425 - 566 - 3.93
Av. Age 3 yrs. 363 dys, 56 on 2X

BONHEUR ECHO MERCEDES 290219
Paternal sister of.
Echo Helbon Mercedes
Sire All-American "Get" '42.
Josephine Abbekerk Helbon (GM)
3y 365 2X 21944 778 3.55

SOO SIR BESS COLANTHUS
Paternal brother of:
Soo Sir Bess Gerben
1st Aged Bull C.N.E. 1931.

ACHSAH BANKS 173076
Paternal sister of:
Maida Banks Posch
12y 365 2X 14281 538 3.77

POSCH ORMSBY FOBES 11th 701072



At 13 Years of Age

POSCH ORMSBY FOBES 11TH 701072

LARRO RESEARCH FARM
General Mills, Inc., Owner
Detroit 2, Michigan

Born September 24, 1934

Reserve All-American, 2-yr.-old. Highest production index Holstein bull in the U. S. for two years—1940 and 1941 in DHIA Testing.

Sire 1st Get, Waterloo and Iowa State Fair 1940.

First 12 daughters, average 15,364 lbs. milk and 531 lbs. fat, increase over dams of 4741 lbs. milk and 135 lbs. fat. A truly great sire of production.

6 A R Daughters
Hope View Ionia Posch
3y 2m 365d 4X 24076 3.6% 875.5

Produced over 100,000 lbs. milk before 10 years of age. (Grand Champion, Iowa State Fair, 1940.)
2 with 614 and 784 lbs. fat
15 H T Daughters
3 with 554, 586 and 652 lbs.
5 from 406 to 524 lbs.

29 DHIA Daughters, average—
Fat 305d M.E. 475.00
Milk 2X 13884.00
Increase over dams of 54 lbs. of fat and 2,243 lbs. milk.

POSCH ORMSBY FOBES 623972
Sire, 1st Get, Indiana St., 1937.
Sire, 2d Jr. Get, Waterloo, 1940.
23 A R Daughters
3 with 804, 960 and 1131 bs.
3 with 721, 735 and 767 lbs.
6 from 612 to 697 lbs.
9 from 501 to 591 lbs.
7 H T Daughters
2 with 510 and 784 lbs.
His daughters include:
Clive Ormsby Fobes Felton
6y 0m 365d 4X 28109 4.0% 1131
Maudlene Inka Ormsby Fobes
6y 1m 365d 4X 24950 3.9% 960
(Twice All-American)
Violet Inka Ormsby Posch
6y 10m 365d 4X 21896 3.7% 804
Sire of:
Posch Ormsby Fobes 14th, Gold Medal Sire, classified "Excellent".

MISS ORMSBY MARY POSCH 1554833
A promising heifer who died shortly after the birth of her first calf, Posch Ormsby Fobes 11th.

DECREAMCO CALAMITY POSCH 511887
All-American Aged Bull, 1931.
All-American Jr. Yrlg, 1927.
36 A R Daughters
1 with 1061 lbs.
3 with 900, 917 and 959 lbs.
2 with 801 and 801 lbs.
7 from 730 to 782 lbs.
10 from 600 to 684 lbs.
4 from 542 to 598 lbs.
21 H T Daughters, average:
Fat 544 Milk 16400 3.32%
M. E. 365 days 3X

WISCONSIN FOBES 7TH 688041
A R Record:
2y 2m 365d 4X 17051 3.6% 616
R O P Records:
3y 9m 365d 4X 17665 4.06% 717
4y 10m 365d 3X 15568 4.26% 664
5y 0m 365d 3X 18373 3.99% 734
7y 0m 365d 3X 19909 4.26% 849
3 R O M Daughters
1 with 809 lbs. 5y 3.87%
1 with 669 lbs. 2y 3.88%
Two full sisters with 863 and 884 lbs.

DECREAMCO CALAMITY POSCH 511887
(See above)
Twice All-American.
36 A R Daughters
21 H T Daughters
His daughters include:
DeCreamCo Posch Girl Colantha
4y 11m 365d 4X 29848 3.6% 1061.9
Man-O-War Betsy Posch
4y 11m 365d 4X 28467 3.4% 959.5
Mount Riga Patsy Posch
4y 8m 365d 4X 26044 3.5% 917.9
Miss Ormsby Tritomia Posch
6y 2m 365d 4X 26884 3.3% 900.6

EMPIRE ORMSBY MARY 1554833
3y 10m 365d 4X 25304 3.4% 872.5

KING POSCH BESS BURKE 53970C
5 A R Daughters
2 with 669 and 693 lbs.
2 with 488 and 491 lbs.
1 A R Son

MAGGIE CALAMITY HARTOG 70869C
R O P Records:
3y 2m 365d 4X 23650 3.09% 733
4y 11m 365d 4X 31194 3.51% 1096
7y 0m 365d 4X 28172 3.62% 1038
(2d for fat and milk in Canada)

SIR PIETERTJE ORMSBY MERCEDES 1101660C
64 A R Daughters
22 from 800 to 1286 lbs.
27 from 600 to 793 lbs.
13 above 500 lbs.

WISCONSIN FOBES 124235C
9y 10m 365d 4X 24535 3.90% 922.44
7 A R Daughters
from 589 to 884 lbs.
1 R O M Daughters with 849 lbs.
2 A R Sons

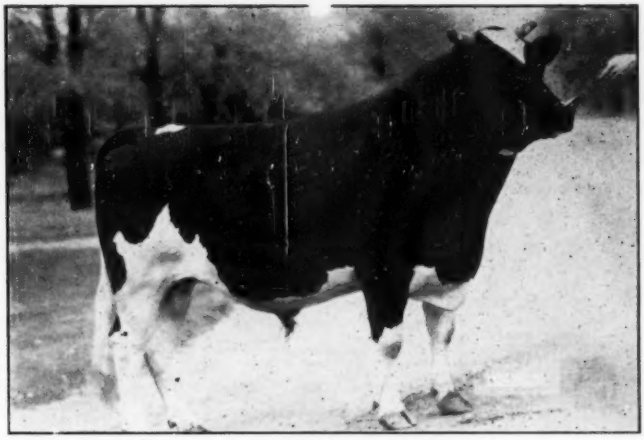
KING POSCH BESS BURKE 53970C
5 A R Daughters
2 with 669 and 693 lbs
2 with 488 and 491 lbs.
1 A R Son

MAGGIE CALAMITY HARTOG 70869C
R O P Records:
3y 2m 365d 4X 23650 3.09% 733
4y 11m 365d 4X 31194 3.51% 1096
(2d for fat and milk in Canada)
7y 0m 365d 4X 28172 3.62% 1038

MAN-O-WAR 434047
Sire, All-Time All-Amer. Get.
41 A R Daughters
10 from 901 to 1118 lbs.
13 from 801 to 891 lbs.

EMPIRE ORMSBY PIEBE QUEEN 882503
1 A R Daughter
Empire Ormsby Mary
3y 10m 365d 4X 25304 3.4% 872.5

WINTERTHUR FOBES KANN APEX 952329



At 2 Years 10 Months of Age

WINTERTHUR FOBES KANN APEX 952329

LARRO RESEARCH FARM
General Mills, Inc., Owner
Detroit 2, Michigan

Born July 11, 1945
"Apex" has 14 crosses to Sir Pietertje Ormsby Mercedes and 13 crosses to Spring Brook Bess Burke 2d, two of the outstanding transmitting animals in the history of the breed.

Note the high production and good butterfat test of the females in the pedigree. The males in the pedigree are among the top of the breed. All production figures are A R or R O P records.

POSCH ORMSBY FOBES 14th 729449
Gold Medal Sire—"Excellent"
Reserve Grand Champion, National Dairy Show, 1940.
Leading Honor List Sire, 1943-1945-1946-1947.
55 A R Daughters
8 from 801 to 989 lbs., 2X
13 from 710 to 776 lbs., 2X
24 from 500 to 693 lbs., 2X
Winterthur Fobes Posch Unepolka
6y 5m 365d 2X 23,877 4.1% 989.0
Winterthur Fobes Posch Wiqals
4y 0m 365d 2X 22,024 4.1% 913.6
Winterthur Fobes Great Don Tikati
6y 0m 365d 2X 21,513 4.2% 911.7
Winterthur Fobes Great Victoria
5y 5m 365d 2X 19,871 4.2% 843.1
Winterthur Fobes Great Uoria
4y 3m 365d 2X 21,800 3.8% 830.4
Winterthur Fobes Great Dad Vaylo
3y 6m 365d 2X 20,547 4.0% 815.8
Winterthur Fobes Great Tikati
5y 8m 365d 2X 20,113 4.0% 808.9

WINTERTHUR KANN GREAT QORIA 1848115
2y 4m 365d 2X 14,888 4.1% 609.9
3y 7m 365d 2X 17,712 4.3% 765.0
6y 0m 365d 2X 19,459 4.1% 789.0
7y 3m 365d 2X 17,518 4.1% 719.3
8y 5m 351d 2X 16,208 4.0% 642.0
9y 8m 263d 2X 11,288 3.8% 426.9
10y 8m 210d 2X 8,627 3.9% 332.3
Total A R production 105,700, 4.05% 4284.4
4 A R Daughters
Winterthur Pilot K G Uqoria
3y 7m 365d 2X 19,978 3.9% 784.3
Winterthur Posch K G Tinnis
3y 5m 365d 2X 14,085 3.6% 512.5
Winterthur Fobes Kann Yoria
3y 4m 365d 2X 16,246 4.1% 674.5
Winterthur Fobes Kann Woria
5y 2m 314d 2X 16,443 3.8% 628.8
These last two daughters are full sisters of Winterthur Fobes Kann Apex.

POSCH ORMSBY FOBES 623972
Sire, 1st Prize Get of Sire, Indiana State Fair, 1937.
23 A R Daughters
3 with 804, 960 and 1131 lbs. fat.
20 from 496 to 767 lbs. fat.
Olive Ormsby Fobes Felton
6y 0m 365d 4X 28,109 4.0% 1121.2
Maudlene Inka Ormsby Fobes
6y 1m 365d 4X 24,950 3.9% 960.8
(Twice All-American)

ORMSBY DE KOL AALTJE PONTIAC 1481298
3y 9m 365d 4X 21,439 4.0% 865.5
5y 2m 365d 4X 21,555 4.1% 883.4
7y 7m 365d 4X 19,975 4.0% 797.9
1 A R Daughter
Posch Ormsby Inka Lou Pontiac
4y 4m 365d 4X 18,790 4.1% 767.5
(Full sister to Posch Ormsby Fobes 14th.)

WINTERTHUR DAD BOAST ORMSBY KANN 626675
4 A R Daughters
Winterthur Kann Great Qoria
6y 0m 365d 2X 19,459 4.1% 789.0
Winterthur Kann Posch Best Qogi
3y 5m 365d 2X 17,283 3.7% 644.7
Winterthur Kann Great Nohr
5y 7m 365d 2X 17,332 3.7% 637.5
Winterthur Kann Glothil Olohr
3y 8m 365d 2X 13,236 4.0% 533.6
These are the only 4 daughters of this sire who, unfortunately, met with an accident at an early age.

WINTERTHUR GREAT DUOBESS LORIA 1472895
2y 8m 365d 2X 16,377 3.8% 630.4
3y 10m 365d 2X 17,370 3.9% 684.1
5y 1m 365d 2X 21,766 4.0% 861.4
6y 3m 365d 2X 20,976 4.4% 920.1
7y 9m 365d 2X 23,919 3.8% 906.1
9y 2m 365d 2X 21,062 3.6% 768.6
10y 3m 305d 2X 16,522 3.6% 586.9
Total A R Production 137,996 lbs. milk, 5,357.6 lbs. fat, 3.85% test.
1 A R Daughter with 789 lbs, 2X

DECREAMCO CALAMITY POSCH 511887
All-American Aged Bull, 1931.
All-American Jr. Yrlg., 1927.
396 A R Daughters
6 from 801 to 1061 lbs.
21 from 542 to 782 lbs.

WISCONSIN FOBES 7th 688041
2y 365d 3X 17051 3.6% 616.5
3½y 365d 4X 17665 4.1% 717.0
5y 365d 3X 18373 4.0% 734.0
7y 365d 3X 19909 4.3% 849.0
3 A R Daughters
1 with 808 lbs. of fat.
2 full sisters made 863 & 884 lbs.

PRINCE ORMSBY INKA MAY 489915
27 A R Daughters
5 from 806 to 976 lbs. fat.
16 from 515 to 785 lbs. fat.

DE KOL AALTJE PONTIAC LASS 2d 1335255
2y 5m 365d 4X 15,571 3.8% 594.4
5y 0m 365d 4X 21,501 3.8% 826.2
7y 5m 365d 4X 22,457 4.1% 918.1
4 A R Daughters, 1 with 883 lbs., 4X

JEMIMA RIVERSIDE BOAST ORMSBY DAD 406093
(Gold Medal Sire)
33 A R Daughters
4 from 903 to 947 lbs. fat, 2X.
4 from 815 to 889 lbs. fat.
17 from 537 to 791 lbs. fat.

WINTERTHUR BOAST ORMSBY GANNE 1042360
(V.G.)
2y 10m 365d 4X 21,409 3.8% 821.1
4y 7m 365d 4X 22,943 4.2% 966.3
7y 2m 365d 2X 23,444 4.3% 1004.2
2 A R Daughters—1 with 757 lbs., 3X

WINTERTHUR BESS ORMSBY GREAT 500000
"Excellent"
61 A R Daughters
7 from 804 to 997 lbs. fat.
39 from 470 to 793 lbs. fat.

WINTERTHUR DUOBESS GLORIA 1102022
(V. G.)
2y 6m 365d 4X 15,665 4.0% 626.3
4y 9m 365d 4X 22,082 3.8% 840.6
6y 3m 365d 2X 16,892 3.8% 643.9
3 A R Daughters, 1 with 920 lbs., 2X

REX CHIEF OF STAFF 886370

HY-UP FARMS
Bloomfield Hills, Mich.

Born April 4, 1943 **(Artificial Service Available)**
Classified "Very Good"
Dam-Daughter Comparison on MB 2X—

4 daughters, ave.	**19995 Milk**	**3.59%**	**718.2 Fat**
2 daughters ave.	19730 Milk	3.71%	731.8 Fat
2 dams, ave.	13959 Milk	3.16%	441.0 Fat
Increase	5771 Milk	.55%	290.8 Fat

A daughter sold for $2,000 in the 1949 Wolverine Classic, she on test at the time promising 525 lbs. fat, 305d, 2y, 2X, 4%.

Full brother to—
Creston R. A. Favorite 6y 1163.00
Milk 3X 4.3% 26913.00

MONTVIC RAG APPLE CHIEF 812000
Gold Medal Sire—"Very Good"
Sire, Hon. Ment. All-Amer. Get, '46.
27 A R Daughters
2 with 812 and 1163 lbs.
2 with 715 and 790 lbs.
10 from 600 to 659 lbs.
5 from 516 to 554 lbs.
Comparison on 50 H T pairs:

Daus. ave.	13440M	3.59%	482F
Dams, ave.	13020M	3.52%	458F
Increase	420M	.07%	24F

His daughters include—
Creston R. A. Favor 6y 1163.00
Milk 3X 4.3% 26913.00
(Mich. St. Fat Record, 3X.)
Creston R. A. Gloria 3½y 812.80
Milk 3X 4% 20222.00
Sylvan. Belle Mont. 3½y 790.10
Milk 3X 4.2% 18988.00
Creston R. A. Hilde. 27m 715.20
Milk 3X 3.8% 18921.00

JEWEL MIDNIGHT SNOWSTORM 2009509
"Excellent"
Herd Test Records:
Fat 365d 4½y 794.00
Milk 2X 3.8% 20937.00
(National Record when made.)
Fat 314d 3½y 541.00
Milk 2X 3.5% 15546.00
1 A R Daughter
Creston R. A. Favor 6y 1163.00
Milk 3X 4.3% 26913.00
A daughter sold for $1825 in heifer form at the 1947 National Sale.
2 sons in service.

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years.
1st Sr. Yearling, C.N.E., 1938.
Sire, 1st Jr. Get, Quebec, 1940.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
4 from 717 to 887 lbs.
6 from 614 to 671 lbs.
9 from 504 to 598 lbs.
His daughters include—
Mont. H. R. A. Pat. 4½y 1163.00
Milk 3X 4.75% 24466.00
(World Champion heifer, 3X.)

MONTVIC RAG APPLE PAPOOSE 213882C
"Gold Medal"
Fat 365d 4½y 930.00
Milk 3X 4.38% 21232.00
Fat 365d 2y 698.00
Milk 3X 4.47% 15621.00
4 R O M Daughters
3 with 551, 606 and 673 lbs., 2y
5 proven sons
Full sister to Montvic Chieftain.

BLYTHE BRAE SNOWSTORM FINDERNE 102167C
10 R O M Daughters
1 with 603 lbs., 5y, 2X, 3.82%
5 from 410 to 477 lbs.
1 A R Daughter
1 H T Daughter
Jewel Midnight Snow. 4½y 794.00
Milk 2X 3.8% 20937.00

FAYNE JEWEL MIDNIGHT 256160C
Fat 365d 7y 761.00
Milk 3X 26117.00
1 H T Daughter
with 794 lbs., 4½y, 2X, 3.8%
1 R O M Daughter
with 450 lbs., 4y, 2X, 3.65%

RAYMONDALE SUCCESSOR 107552C
A double XX Sire
22 Tested Daughters
1 with 1016 lbs., 3X, 3.61%
18 from 507 to 779 lbs.

RAYMONDALE HIEMKE 3d 210109C
Fat 365d 6y 887.00
Milk 4X 3.95% 22452.00
2 R O M Daughters
1 with 624 lbs., 2½y, 3.8%

JOHANNA RAG APPLE PABST 67919C
Four times All-American
76 Tested Daughters
16 from 826 to 1263 lbs.
32 from 500 to 792 lbs.

TRIUNE PAPOOSE PIEBE 184725C
Twice All-Time All-American
Six times All-American.
Fat 365d 5y 897.00
Milk 4X 4.09% 21909.00

SOO CANARY FINDERNE 622117C
A double XX Sire
53 Tested Daughters
2 with 861 and 869 lbs.
17 from 600 to 782 lbs.

PIONEER SNOWSTORM KORNDYKE 196071C
"Excellent"
Fat 305d 4y 638.00
Milk 2X 4.15% 15390.00
1 R O M Daugh.—706 lbs., 2X, 3.95%

ORCHARD LEIGH PRINCE MIDNIGHT 73155C
A double XX Sire
26 R O M Daughters
3 with 703, 761 and 780 lbs.
10 from 519 to 647 lbs.

FAYNE JEWEL KEYES 205419C
1 R O M Daughter
with 761 lbs., 7y, 3X

CRESTON RAG APPLE AMBASSADOR 901114 (Service Available)

HY-UP FARMS
Bloomfield Hills, Mich.

Born Jan. 17, 1944
"Very Good"
His daughters are now milking and testing well, and within a few months will complete very good records in 2-year-old form.
His three nearest dams all have the highest classifications available to them.

His sire is one of the greatest of many noted sons of Raymondale Ideal Successor being from the full sister to Montvic Chieftain, and his dam is one of the best cows ever developed in the Buth herd.
He is considered one of the most outstanding individual sons of his famous sire, and was top animal in the First Wolverine Classic.

MONTVIC RAG APPLE CHIEF 812000
Gold Medal Sire—"Very Good"
Sire, Hon. Ment. All-Amer. Get, '46.
27 A R Daughters
2 with 812 and 1163 lbs.
2 with 715 and 790 lbs.
10 from 600 to 659 lbs.
5 from 516 to 554 lbs.
Comparison on 50 H T pairs:

Daus., ave.	13440M	3.59%	482F
Dams, ave.	13020M	3.52%	458F
Increase	420M	.07%	24F

His daughters include—
Creston R.A. Favor. 6y 1163.00
Milk 3X 4.3% 26913.00
(Mich. St. Fat Record, 3X.)
Creston R. A. Gloria 3½y 812.80
Milk 3X 4% 20222.00
Sylvan. Belle Mont. 3½y 790.10
Milk 3X 4.2% 18988.00
Creston R. A. Hilde. 27m 715.20
Milk 3X 3.8% 18921.00

TOWERLINE LUCY ORMSBY JUDGE 1780191
Sold for $1850 in the Buth Dispersal.
"Excellent"
Herd Test Records:
Fat 350d 8½y 810.10
Milk 2X 3.4% 23653.00
Fat 365d 10½y 640.40
Milk 2X 21518.00
Fat 289d 9½y 605.80
Milk 2X 3.4% 17823.00
Fat 365d 11½y 592.50
Milk 2X 18726.00
DHIA Record:
Fat 365d 6y 644.90
Milk 2X 4% 16255.00
1 A R Daughter
with 621 lbs., 2y, 3X, 3.8%
Dam of the $2,500, Creston Ormsby Governor.

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years.
1st Sr. Yearling, C.N.E., 1938.
Sire, 1st Jr. Get, Quebec, 1940.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
4 from 717 to 887 lbs.
6 from 614 to 671 lbs.
His daughters include—
Mont. H. R. A. Pat. 4½y 1163.00
Milk 3X 4.75% 24466.00
(World Champion heifer, 3X.)

MONTVIC RAG APPLE PAPOOSE 213882C
"Gold Medal"
Fat 365d 4½y 930.00
Milk 3X 4.38% 21232.00
Fat 365d 2y 698.00
Milk 3X 4.47% 15621.00
4 R O M Daughters
3 with 551, 606 and 673 lbs., 2y
5 proven sons

BLYTHEFIELD ORMSBY SUPREME 633085
1st 3-yr-old, Mich., St. Fa., 1934.
2 A R Daughters
with 499 and 600 lbs., 3.5%
22 H T Daughters
2 with 661 and 810 lbs.
9 from 516 to 593 lbs.
5 from 432 to 469 lbs.
His daughters include—
Tower. Lucy Orm. Jud. 8½y 810.10
Milk 2X 3.4% 23653.00
Tower. Alva Orm. D.K. 5y 661.20
Milk 2X 3.6% 18285.00

TOWERLINE LORETTA JUDGE BONHEUR 1034612
"Excellent"
DHIA Record:
Fat 365d 4y 509.70
Milk 2X 3.6% 14374.00
10 daughters from 504 to 810 lbs.

RAYMONDALE SUCCESSOR 107552C
A double XX Sire
22 Tested Daughters
1 with 1016 lbs., 3X, 3.61%
18 from 507 to 779 lbs.

RAYMONDALE HIEMKE 3d 210109C
Fat 365d 6y 887.00
Milk 4X 3.95% 22452.00
2 R O M Daughters
1 with 624 lbs., 2½y, 3.8%

JOHANNA RAG APPLE PABST 67919C
Four times All-American
76 Tested Daughters
16 from 826 to 1263 lbs.
32 from 500 to 792 lbs.

TRIUNE PAPOOSE PIEBE 184725C
Twice All-Time All-American. Six times All-American
Fat 365d 5y 897.00
Milk 4X 4.09% 21909.00

TRIUNE PANSY SUPREME 579343
3 A R Daughters
2 with 575 and 690 lbs.
38 H T Daughters
14 from 519 to 640 lbs.

BLYTHEFIELD BANOSTINE ORMSBY 1308198
Fat 282d 25m 386.40
Milk 3X 3.5% 10900.20
Herd Test Record:
Fat 292d 3y 386.50
Milk 3X 3.7% 10392.00

CLOVERDEAN JUDGE PROSPECT 544091
19 H T Daughters
1 with 550 lbs., 3y, 2X, 3.4%
6 from 405 to 492 lbs.

TOWERLINE LYDIA BONHEUR DE KOL 1425149
1 Tested Daughter
Tower. Lor. J. Bon. 4y 509.70
Milk 2X 3.6% 14374.00

HYUP RAG APPLE ROYAL 1055661

(SERVICE AVAILABLE)

HY-UP FARMS
Bloomfield Hills, Mich.

Born Nov. 3, 1948

Son of the Gold Medal Sire, Montvic Rag Apple Chief from an "Excellent" dam that has a sensational Senior 4-yr-old record on 3X, and the dam's paternal sister with 714 lbs. fat at 2½ yrs. brought $3,600 in the C. B. Smith Dispersal, a very outstanding heifer.

A heifer out of his dam and by his paternal brother, Creston Rag Apple Ambassador is proving his dam to be a real brood cow.

This is the third son of "Chief," all from "Excellent" dams, in service in the Hy-Up line-breeding program.

MONTVIC RAG APPLE CHIEF 812000
Gold Medal Sire—"Very Good"
Sire, Hon. Ment. All-Amer. Get, '46.
27 A R Daughters
2 with 812 and 1163 lbs.
2 with 715 and 790 lbs.
10 from 600 to 659 lbs.
5 from 516 to 554 lbs.
Comparison on 50 H T pairs:
Daus., ave. 13440M 3.59% 482F
Dams, ave. 13020M 3.52% 458F
Increase 420M .07% 24F
His daughters include—
Creston R. A. Favor 6y 1163.00
Milk 3X 4.3% 26913.00
(Mich. St. Fat Record, 3X.)
Creston R. A. Gloria 3½y 812.80
Milk 3X 4½% 20222.00
Sylvan. Belle Mont. 3½y 790.10
Milk 3X 4.2% 18988.00
Creston R. A. Hilde 27m 715.20
Milk 3X 38% 1892100

BAYNEWOOD DEAN SALLY 232751C
"Excellent"
Fat 365d 4½y 980.80
Milk 3X 4.2% 23161.00
Fat 305d 6y 551.90
Milk 2X 3.5% 15455.00

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years.
1st Sr. Yearling, C.N.E., 1938.
Sire, 1st Jr. Get, Quebec, 1940.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
4 from 717 to 887 lbs.
6 from 614 to 671 lbs.
9 from 504 to 598 lbs.
His daughters include—
Mont. H. R. A. Pat. 4½y 1163.00
Milk 3X 4.75% 24466.00
(World Champion heifer, 3X.)

MONTVIC RAG APPLE PAPOOSE 213882C
"Gold Medal"
Fat 365d 4½y 930.00
Fat 365d 2y 698.00
Milk 3X 4.47% 15621.00
4 RO M Daughters
3 with 551, 606 and 673 lbs., 2y
5 proven sons

BAYNEWOOD DEAN FOBES 761104
2 A R Daughters
Bayne. Dean Sally 4½y 980.80
Milk 3X 4.2% 23161.00
Sebes Johan. Piet. 2½y 714.00
Milk 3X 3.7% 19235.00
(Sold for $3,600 in the C. B. Smith Dispersal.)

BAYNEWOOD ORMSBY JUDITH 1960399
DHIA Records:
Fat 6y 602.00
Milk 2X 18242.00
Fat 3y 517.00
Milk 2X 16049.00
A R Record:
Fat 365d 23m 446.80
Milk 3X 14264.00
1 Tested Daughter
"E." with 980 lbs., 4½y, 3X, 4.2%

RAYMONDALE SUCCESSOR 107552C
A double XX Sire
22 Tested Daughters
1 with 1016 lbs., 3X, 3.61%
18 from 507 to 779 lbs.

RAYMONDALE HIEMKE 3d 210100C
Fat 365d 6y 887.00
Milk 4X 3.95% 22452.00
2 R O M Daughters
1 with 624 lbs., 2½y, 3.8%

JOHANNA RAG APPLE PABST 67919C
Four times All-American
76 Tested Daughters
16 from 826 to 1263 lbs.
32 from 500 to 792 lbs.

TRIUNE PAPOOSE PIEBE 184725C
Twice All-Time All-Rmerican.
Six times All-American.
Fat 365d 5y 897.00
Milk 4X 4.09% 21909.00

SCHOOF POSCH BESS BURKE FOBES 655902
5 A R Daughters
4 from 416 to 507 lbs.
8 H T Daughters
4 from 404 to 474 lbs.

DECREAMCO DEAN AMANDA 1553195
Fat 365d 6½y 632.90
Milk 3X 3.9% 16086.00
Daughter of Dean Colantha Pearl Ormsby.

SCHOOF POSCH BESS BURKE FOBES 655902
5 A R Daughters
4 from 416 to 507 lbs.
8 H T Daughters
4 from 404 to 474 lbs.

DORA COLANTHA POSCH SEGIS 1379730
DHIA Record:
Fat 610.30
Milk 3X 3.6% 16944.00

KELCO HAWKHERST PIEBE 1027569

KELCO FARM
Arling Cobb, Owner
Whitesville, N. Y.

Born January 4, 1948

His seven nearest dams, average:
Fat 365d 887.18; Milk 3.7% 24260.00
His three direct dams and his sire's dam are all over 100,000 lbs. of milk.
His sire carries the same cross that produced the highest record daughters, and the best proven sons of Emperor of Mt. Victoria, the cross of "Emperor" on the Rag Apple bred dams.

His dam is one of the outstanding high record cows bred by Arling Cobb, from a 947-lb daughter of his "Lena" cow that has won great fame as one of the breed's best brood cows.

Note that the second dam has a 1161-lb full sister on 3X milking.

EMPEROR OF HAWKHERST 990087
"Very Good"
His six nearest dams, average:
Fat 365d 874.80
Milk 3.77% 23227.70
He is paternal brother to the famed twice All-American, Montvic Rag Apple Sovereign, and is also from a Rag Apple bred dam as is "Sovereign."

KELCO CHAMPION PIEBE LENA 3D 1993018
Classified 'Good Plus"
Herd Test Records
Fat 365d 4½y 832.10
Milk 3X 3.6% 23354.00
Fat 365d 7½y 754.20
Milk 3X 3.4% 22201.00
Fat 365d 6y 697.60
Milk 3X 3.6% 20096.00
Fat 9y 647.00
Milk 2X 19616.00
Fat 330d 3½y 625.10
Milk 2X 3.8% 16441.00
The 1st seven lactations in H T total:
Fat 4986.00
Milk 3.51% 141835.00
Full sister to:
Kelco Ch. Piebe L. 2d 3y 516.60
Milk 2X 3.5% 14761.00

EMPEROR OF MOUNT VICTORIA 124590C
Sold at Mt. Victoria for $1,900.
31 Tested Daughters
2 with 1059 and 1077 lbs.
2 with 705 and 949 lbs.
3 with 647, 661 and 671 lbs
7 from 513 to 596 lbs.

MODEL RAG APPLE PRILLY 402983C
Classified "Very Good"
Fat 365d 4½y 949.00
Milk 2X 3.88% 24484.00
(2nd in World for fat)
Fat 365d 6y 821.00
Milk 2X 3.83% 21712.00
Fat 365d 3½y 774.00
Milk 2X 3.64% 21257.00
Total for 6 lactations—2X
Fat 4,405 Milk 116,513

WIMBLEDON ORMSBY POSCH 712060
1 A R Daughter
with 711 lbs., 3X, 7½y
19 H T Daughters
3 with 806, 832 and 1013 lbs
3 with 628, 758 and 778 lbs.
8 from 410 to 588 lbs.
19 H T Daughters, average
Fat 305d M. E. 467.00
Milk 2X 3.53% 13220.00

KELCO CHAMPION PIEBE LENA 1748351
Herd Test Record
365d 6½y 3X 24544M 3.9% 947.4 F
CTA Records
365d 5y 3X 24059 M 3.9% 938.3 F
365d 3½y 3X 24869 M 3.6% 906.3 F
Lifetime Record—HT and DHIA
Fat 4852 Milk 3.8% 127,560
5 Herd Test Daughters, average 577 lbs. fat, all but one on 2X.
Full sister to:
Kelco Ormsby Piebe 1161.00
Milk 3X 3.75% 31105.00

CARNATION EMPEROR 671030
Sire, 1st Get, East. Sts., 1939.
36 A R Daughters
18 from 511 to 771 lbs.

SPRING FARM JEAN 237079C
Fat 365d 3y 700.90
Milk 3X 3.7% 18779.80
Her dam has 1327 lbs. of fat.

BARON RAG APPLE SEGIS 111802C
1 R O M Daughter
with 949 lbs, 3.88%, 2X, 4½y
1 H T Daughter
Jean Abbe. Baron. 5½y 783.40
Milk 2X 3.4% 23041.00

MODEL ABBEKERK PRILLY 323345C
Fat 365d 4½y 802.00
Milk 3X 3.44% 23309.00
Fat 365d 6y 649.00
Milk 2X 3.64% 17849.00

DECREAMCO CALAMITY POSCH 15TH 608760
16 A R Daughters
2 with 721 and 795 lbs
7 from 602 to 646 lbs
6 from 435 to 597 lbs.

WALCOWIS MOOIE CREAMELLE 869445
Fat 365d 6y 1055.90
Milk 4X 3.7% 28243.40
1 A R Daughter with 1027 lbs. fat and Twice Res. All-Am.

LAKEFIELD ADIRONDAC PIEBE 641814
10 H T Daughters
3 with 813, 819 and 947 lbs.
5from 634 to 799 lbs.
14 CTA Daughters

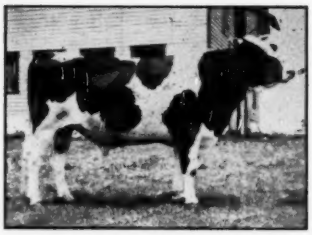
KELCO LENA CHAMPION SYLVIA 1287065
CTA-365-7y 3X 27008M 923F
(New York State Record, 1935)
Produced 103,760 lbs milk after 5th freshening at 7 years.
6 Tested Daughters ave. 875 lbs.

Glenafton Rag Apple Emerald 1033112

OUR

SENIOR SIRE

ARTIFICIAL SERVICE FOR SALE



We offer his sons out of Rag Apple and Woodmaster dams with outstanding records and type classification. Farmers' Prices.

Our 4-year herd average is over 450 lbs. fat.

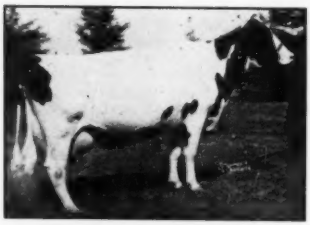
— His Sire —

MONTVIC RAG APPLE MARKSMAN

BORN NOV. 25, 1946

2nd prize Sr. Yrlg., Virginia State Fair, 1948. Member of two 2nd prize groups at the Royal in 1947 in the Glenafton herd. Three nearest dams average 817 lbs. fat, 3.99%. Note that his dam is out of the maternal sister to famed Lady Meg Posch.

— His Dam —



EMPRESS MEG POSCH

HIS PEDIGREE:

MONTVIC RAG APPLE MARKSMAN 137532
Extra and XXX.
6 times All-C. '43-4-5-6-7-8. All-Am. Aged Bull '47, Res. '48. Mem. All-Can. Prod. '44-5-6-7. Mem. All-Amer. Produce 1947. Grand Champ. at Royal '47. Sire All-C. Get '46-7, Res. '48.
7 All-Can. and 4 Res. on 7 Prog.
100 records by 65 daughters Average: 16902 - 658 - 3.89.
Av. Age 3 yrs. 40 dys, 92 on 3X.
Sire of: 1 *Ex and 20 VG daus.
Can. Record Bull $40,000. Can. Record Female $17,600.
Belle R. A. Hengerveld (VG)
5y 365 3X 24097 1036 4.29
Glenafton Laurel Maud (VG)
5y 365 3X 28502 1020 3.57
Bond Haven R. A. Juliet (VG)
2y 365 3X 22995 920 4.00
(Former Can. Ch. for fat)
Glenafton R. A. Alert (XXX)
Topped '47 All-Can. $11,500. All-Can. and All-Am. 1946-7.

EMPRESS MEG POSCH 546808
Very Good.
2nd Aged in Milk Royal 1948. Nom. All-Can. Aged Cow 1948.
5y 365 3X 19697 735 3.73
2y 365 3X 16396 617 3.76
Dam of:
Glen. Rag Apple Stirling (XX)
Jr. Ch. Bull Carleton Russell B & W Show 1947.
Paternal sister of:
(Others listed under sire)
Empress Jewel Kerk (VG)
3y 365 2X 12766 544 4.26

RAYMONDALE IDEAL SUCCESSOR 115346
XX and VG. Sold $18,000.
63 records by 32 daughters Average: 15067 - 551 - 3.66.
Av. Age 2 yrs. 191 dys, 31 on 2X.
Sire of: 2 *Ex and 4 VG daughters.
Montvic Hiemke R.A. Patsy (*Ex)
4y 365 3X 24466 1163 4.75
(World Rec. Sr. 4-yr.-old, fat)
Montvic Hiemke Abbekerk (VG)
6y 305 3X 28243 980 3.47
(Can. Ch. Mature, Milk and Fat)

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416
*Excellent.
H. M. All-Am. Aged Cow 1938.
Mem. All-Am. "Get" 1935-36.
Dam All-Can. Prod. '44-5-6-7.
Dam All-Am. Produce 1947.
1st Aged Cow and Gr. Ch. CNE '38.
9y 365 3X 29208 1263 4.32
(World Champ. for fat on 3X)
5y 365 3X 22802 982 4.31
2y 365 3X 15755 658 4.18
Dam twice All-Can. Marksman.

MONTVIC EMPEROR POSCH 144421 XX
17 records by 15 daughters Average: 12385 - 506 - 4.08.
Av. Age 2 yrs., 339 dys., 12 on 2X.
Sire of: 3 VG daughters
Empress Bonheur (GP)
2y 365 3X 17039 828 4.86
(8th Can. Sr. 2-yr.-old fat)
Empress Bonheur Meg (GP)
2y 365 3X 14933 579 3.88
Daus. with 544-496-493 lbs.

LADY MEG BONHEUR 337476
Good Plus.
3y 365 2X 12503 453 3.62
Dam of: 1 VG daughter.
2 tested daughters:
Meg Bonheur Abbekerk (GP)
6y 365 2X 13880 595 4.27
5y 365 2X 12114 517 4.27
2y 365 2X 10241 439 4.29

RAYMONDALE SUCCESSOR (XX)
35 daughters' records, 28 on 3X, average: 16057 - 596 - 3.71.
Sire of: 1 *Ex and 2 VG daughters.
Raymondale Simonne (*Ex)
8y 365 3X 28109 1016 3.61

RAYMONDALE HIEMKE 3RD
6y 365 4X 22452 887 3.95
2y 365 3X 17579 653 3.71
2 tested daughters:
Raymondale Hiemke Girl
2y 365 3X 16127 624 3.87

JOHANNA R. A. PABST (Extra)
4 times All-Am., Twice Res.
Sire All-Am. "Get" 1935-36.
100 records by 51 daughters average: 15743 - 626 - 4.00.
Average Age 3 yrs. 256 dys, 37 on 2X.

MONTVIC COLANTHA ABBEKERK
2y 365 3X 17091 669 3.91
Dam of: 1 *Ex daughter.
1 tested daughter

EMPEROR OF MOUNT VICTORIA (XX)
56 records by 30 daughters Average: 14166 - 542 - 3.83.
Av. Age 3 yrs. 111 dys, 37 on 2X.
Sire of: 1 *Ex and 7 VG daughters.
Daughters with 1077 and 1059 lbs.

MONTVIC CHIEFTAIN MEG
H. M. All-Am. Sr. Yr. Heifer '35.
2y 305 3X 12846 526 4.09
Dam of: 1 VG daughter.
Daughter sold for $2,000.
2 tested daughters with 717-576 lbs.

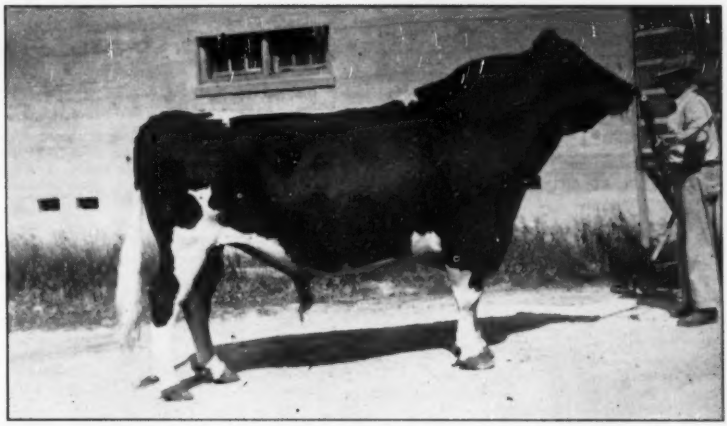
MONTVIC PATHFINDER 105420
Sire All-Am. "Get" 1941.
63 daughs.' recs., 44 on 3X Average: 15016 - 590 - 3.93.
Sire of: 6 *Ex and 8 VG daus.
2 Res. All-Time. 1 $21,000 daus.

MEG ABBEKERK 63952
8y 365 2X 13738 494 3.60
4 tested daughters:
Lady Meg Posch (GM)
3y 305 3X 18533 652 3.52
(Former Can. Ch. Jr. 3 milk and fat)

KINLOCH FARM **Temple C. Slaughter, Owner** **Culpeper, Va.**

Here's A Gold Medal Bull

With A Pedigree and Offspring Hard to Beat!



WINTERTHUR POSCH ORMSBY FOBES (V.G.-G.M.)

An intensely Ormsby bred bull whose daughters have 2X records up to 720 lbs. fat at 3 years of age on 2X milking. His first 19 daughter-dam comparisons show an improvement of over 90 lbs. fat, actual production.

POSCH ORMSBY FOBES 14th
"Excellent"
53 AR daughters
with up to 989 F., 3.9%, 2X
4 times Honor List Leader

POSCH ORMSBY FOBES
23 AR daughters
3 from 804 to 1131, 4%

DECREAMCO CALAMITY POSCH
Twice All-American.
36 AR daughters

WISCONSIN FOBES 7TH
7y 849 4.2% 19909
3 tested daughters

ORMSBY DE KOL AALTJE PONTIAC
3½y 865 4% 21439
5y 883 4.1% 21555
7½y 797 4% 19975

PRINCE ORMSBY INKA MAY
26 AR daughters to 976 lbs.

DE KOL AALTJE PONTIAC LASS 2D
7y 918 4% 22457
5y 826 3.8% 21501

WINTERTHUR POSCH GREAT PEMESA
2½y 2X 562 3.5 16007
5½y 2X 696 3.7 18756
6½y 2X 893 3.9 22867
A prize-winning Aged Cow, National Dairy Show, 1940, 1941.

KING POSCH ORMSBY OF WINTERTHUR
49 AR daughters
7 from 802 to 1079

DECREAMCO CALAMITY POSCH
Twice All-American.
36 AR daughters

ROYAL ORMSBY
7½y 1045 F. 29359 M.

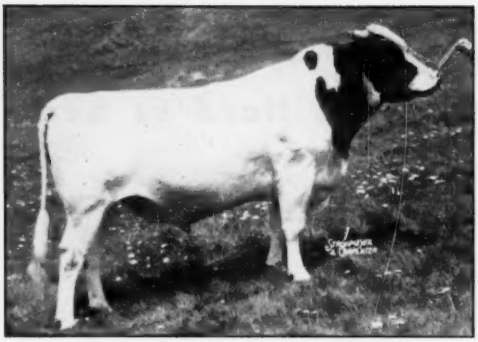
WINTERTHUR GREAT BOAST MESA
2y 2X 540 3.5% 15675
3½y 2X 804 3.7% 21542

WINTERTHUR BESS ORMSBY GREAT
"Excellent"
1st Honor List Sire '37-38.
65 AR daughters to 997 lbs.

WINTERTHUR BOAST ESA (VG)
4y 977 3.8% 25712
2 AR daughters with 589 and 804

ARTIFICIAL SERVICES $100.00

Sons and Grandsons of "Posch" Available at Reasonable Prices.



(Photo at 3 Years)

Eglantiers Rag Apple Dutchland

Senior Sire At

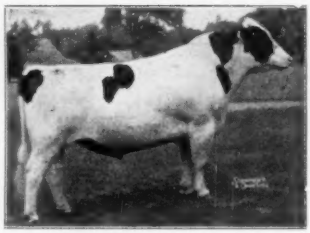
Sunny Vale Farms

Lafayette, N. J.

Born March 5, 1946. He has three paternal brothers in Canada that have been classified Excellent (XXX) for type. He carries 9 crosses to Johanna Rag Apple Pabst. You will find exceptionally high milk production with good test on every animal in the dam's side of his pedigree.

His full brother was Hon. Men. All-Canadian 3-yr.-old, 1948. His paternal sisters at Raymondale are one of the most sensational groups ever sired by one bull. His own first yearling daughters look very promising. Why not come and look them over?

HIS SIRE—

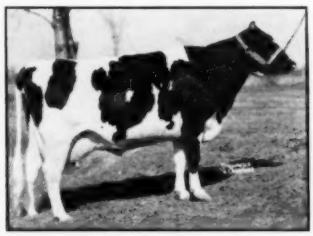


MONTVIC RAG APPLE AJAX 144667C
A triple XXX Sire.
Sold for $5,200 at Mt. Victoria.
29 R O M Daughters
1 with 829 lbs. 2X, 3.87%
3 with 777, 715 and 797 lbs.
11 from 617 to 697 lbs.
5 from 521 to 583 lbs.
6 from 443 to 480 lbs.
Twin brother to the 32,500 Montvic Rag Apple Achilles, who is sire of the new World's Champion 3-yr.-old, for both milk and fat on 3X milking with 1117 lbs. of fat and 30,000 lbs. milk.

MONTVIC LOCHINVAR 85593S
Half-Interest sold for $13,000.
Sire, 1st Get of Sire, Eastern States and New York State Fair, 1947.
All-Am. Honorable Mention, 1941.
54 Tested Daughters
4 from 816 to 925 lbs.
4 from 710 to 777 lbs.
7 from 610 to 650 lbs.
16 from 511 to 592 lbs.
His daughters include—
Mont. Loch. Chief. 3y 925.00
Milk 3X 4.19% 22069.00
World Record for 1st calf heifer.

MONTVIC BONHEUR HARTOG 328529C
"Gold Medal"
Sold for $5,200 at Mt. Victoria.
Fat 365d 4y 1153.00
Milk 3X 4.75% 24248.00
World Champion for fat.
Fat 365d 2½y 774.00
Milk 2X 4.46% 17343.00
1 A R Daughter
Mont. Hie. R. A. Hart. 6½y 671.00
Milk 3X 3.80% 17639.00

HIS DAM—



CENTRE VIEW DUTCHLAND DAISY 467237C
4y 3X 868 3.86% 22458
(2nd for fat 1946 ROP)
5y 3X 783 3.98% 19693
3y 3X 561 3.67% 15297
7y 3X 560 3.77% 14855

ROWSDALE DUTCHLAND PABST 114449C
A double XX Sire.
31 R O M Daughters
3 with 720, 749 and 868 lbs.
5 from 610 to 685 lbs.
8 from 503 to 586 lbs.
8 from 440 to 493 lbs.
Full brother to—
Rowsdale Rag Apple Dutchland, who has 118,191 lbs. of milk, 4.04% test on 2X milking in 8 lactations and is dam of the All-American 3-year-old bull, 1947, Rowsdale Rag Apple Sovereign.

DAISY DUTCHLAND HARTOG 210221C
"Excellent"

365d	4y	3X	20278	3.75%	761.0
365d	11y	2X	19443	3.69%	717.0
365d	7y	2X	18250	3.71%	677.0
365d	9y	2X	16052	3.50%	562.0
365d	2½y	2X	13515	3.81%	515.0

Lifetime Production—7 lacts—
Fat 4236 3.7% Milk 115,537

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years. 1st Sr. Yearling, C. N. E., 1938.
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
4 from 717 to 887 lbs.

MONTVIC CHAMPION ABBEKERK 260278C
Res. All-Am. 3-yr.-old, 1933.
Fat 365d 7y 905.00
Milk 3X 4.19% 21620.00
2 R O M Waughters, both "Excellent" with 780 and 1019 lbs. of fat.

MONTVIC PATHFINDER 105420C
Sire, All-American Get, 1941.
47 Tested Daughters
3 with 825, 964 and 1153 lbs.
9 from 708 to 785 lbs.
7 from 607 to 697 lbs.
His entire list of daus. ave. 4%.

MONTVIC RAG APPLE HARTOG 177629C
"Excellent"
Fat 365d 2½y 755.00
Milk 3X 4.4% 17034.00

MONTVIC RAG APPLE PIETJE 99201C
32 R O M Daughters
1 with 907 lbs. 3X, 3.5%
3 with 803, 832 and 887 lbs.
6 from 701 to 773 lbs.
6 from 618 to 698 lbs.

DUTCHLAND NETHERLAND CALAMITY 143014C
"Gold Medal"
Fat 365d 8y 911.00
Milk 2X 3.61% 25207.00
Production total—8 lactations—
Fat 5,558; Milk 158,728 2X 3.5%

SIR HARTOG WAYNE ORMSBY 76678C
7 R O M Daughters
Daisy Dutch. Hartog 4y 761.00
Milk 3X 3.75% 20278.00
Cloth. Wayne Orms. 5y 515.00
Milk 2X 3.63% 14205.00

DAISY CANARY DUTCHLAND 169032C
Fat 365d 8y 646.00
Milk 2X 3.79% 17045.00
Fat 365d 2y 488.00
Milk 2X 3.95% 12354.00

Sunny Vale Farms

Lafayette, N. J.

G. G. & L. IOZIA
Owners

T. J. OKARMA, Manager
R. STUHMER, Herdsman

HIGH SUPREME LOCHINVAR

Junior Sire At

Sunny Vale Farms

Lafayette, N. J.

Born Sept. 24, 1947. He carries 12 crosses to Johanna Rag Apple Pabst.

First prize bull calf, grand champion, 1948 Sussex County (N. J.) Fair.

AT 1½ YEARS OF AGE

HIS SIRE—

SUPREME PABST JOHAN 151757 XX
Sold $1200 8th Oak. Con. '49.
Sire 1st Jr. Get Wark. CS. '44.
Nom. All-Can. Sr. Yr. 1943.
15 records by 10 daughters Average:
13028 - 455 - 3.49.
Av. Age 2 yrs. 211 dys, 2X.

SUPREME GRAND SLAM 131003 XX
Jr. and Gr. Ch. Peterboro 1940.
48 records by 35 daughters Average:
13232 - 488 - 3.69.
Av. Age 2 yrs. 329 dys, 48 on 2X

WOODLAND PABST JOHANNA 308544
Gold Medal.
1st Dry 4 yr. and over Ott. WF '38.
4y 365 2X 21018 779 3.71
5y 365 2X 20279 727 3.58
3y 365 2X 18018 633 3.51
2y 365 2X 13036 438 3.36
1 tested daughter:
Woodland H. P. Johanna
2y 305 2X 11853 403 3.40

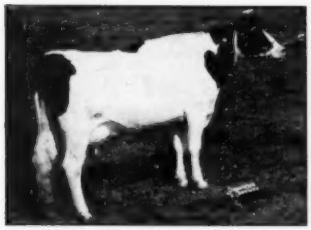
HAYS' SUPREME (XX)
Res. All-Am. Jr. Yr. 1931.
113 records by 36 daughters Average:
13841 - 499 - 3.61.
Av. Age 3 yrs. 333 dys, 109 on 2X.
1 daugh. with 219536 on 2X

RUBY PABST POSCH (VG)
Dam 1st Prod. Peterboro '40.
4y 365 2X 19004 759 3.99
Dam of: 1 VG daughter.
3 tested daughters:
Daus. with 621 - 586 - 513 lbs.

MONTVIC R. A. PAUL (Extra & XX)
69 daughs' recs., 63 on 2X Average:
15007—576—3.84
Sire of: 1 *Ex and 6 VG daus.
With sire forms only "Extra"
Sire-Son combination.

TENSEN JOHANNA DE KOL
1 tested daughter

HIS DAM—



HIGH POINT MARIE LOCHINVAR 554084
Very Good.
2nd 4 yr. and over, Sussex Co. F. '48.
3y 305 2X 12537 535 4.26
2y 365 2X 12138 474 3.91
4y 305 2X 10738 404 3.95

MONTVIC LOCHINVAR 3RD 143043 XX
Res. All-Can. Sr. Yr. 1942.
Res. All-Can. 2-yr.-old 1943.
61 records by 45 daughters Average:
12597 - 478 - 3.79.
Av. Age 2 yrs. 247 dys, 61 on 2X
Sire of: 2 VG daughters
Res. Sr. & R. Gr. Ch. Bull CCE '48.
Daus. with 816 - 740 - 705 lbs.

HIGH POINT MARIE SUPREME 483324
Very Good.
6y 305 2X 11276 471 4.17
4y 305 2X 11436 458 4.00
3y 305 2X 11642 454 3.90
5y 305 2X 10798 398 3.69
2y 305 2X 9631 381 3.96
1 tested daughter

MONTVIC LOCHINVAR (XX)
½ interest, $13,000 H. M. All-Am.
50 daughs' recs., 26 on 2X Average:
14224 - 518 - 3.64
2 *Ex 5 VG and 3 Prog.
3 All-Can. and 3 Res. sons

MONTVIC BONHEUR EMILY (*Ex)
Mem. All-Am. "Get" 1941.
3y 305 3X 17572 725 4.13
(3rd Jr. 3-yr.-old fat)
2 Res. All-Can. and 1 Res. A-A Prog.
2 tested dau. with 551-478 lbs.

SUPREME LUCKY BOY (XX)
Sire 2nd Jr. Get Rosen'th '42.
113 records by 49 daughters Average:
12730 - 449 - 3.53.
Av. Age 3 yrs. 97 dys, 112 on 2X
Sire of: 12 VG daughters

HIGH POINT MARIE GANDHI
Dam of: 1 VG daughter.
1 tested daughter

Sunny Vale Farms

G. D. & L. IOZIA
Owners

Lafayette, N. J.

T. J. OKARMA, Manager
R. STUHMER, Herdsman

PABST BURKE LAD PONTIAC 882931

Artificial Service fee—$50

NORTH MERCER COUNTY HOLSTEIN BULL ASSOCIATION
Jack Holtapple, Sec.,
Rockford, Ohio, R. 2

Born June 7, 1943

This bull is in service on 15 farms, totaling 250 cows. All doing testing and classification.

Comparison on 5 pairs—actual figures, first 5 daughters to finish, 2X, DHIA and HIR—no selection:

Daughters ave.	12191 Milk	3.50%	427.3 Fat	
Dams, ave.	9293 Milk	3.27%	304.2 Fat	
Increase	2898 Milk	.23%	123.1 Fat	

All 2X and 1st lactation records on the daughters compared to the dams' highest records. Official proving soon.

He has 35 daughters in the Hickory Top Farm herd, Hartland, Wisconsin.

An own son of "Burke" already proven and from an 827-lb. heifer record dam.

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Sire—"Very Good"
Grand Champion at Utah, 1937.
Twice Sire, All-American Get.
74 A R Daughters
5 from 805 to 857 lbs.
13 from 705 to 787 lbs.
29 from 600 to 691 lbs.
26 from 508 to 599 lbs.
48 Herd Test Daughters
2 with 742 and 805 lbs.
3 with 604, 645 and 673 lbs.
16 from 500 to 595 lbs.
His daughters include:
Pab. Burke Donna 4y 857.50
Milk 3X 3.5% 24170.00
Pab. Bur. Tidy Fob. 3y 842.10
Milk 3X 3.7% 22909.00
Pab. Bur. Casc. Bess 3½y 815.90
Milk 3X 3.9% 20957.00
Sire of two All-Am., and grandsire of several more.
He has 28 "Excellent" progeny, most of any sire of the breed.

JOHANNA ORMSBY STAR PONTIAC 2023400
Fat 365d 4y 827.20
Milk 3X 25033.50
Fat 365d 5½y 677.60
Milk 2X 19818.00
DHIA Record:
Fat 305d 2y 501.20
Milk 2X 3.7% 13598.00
Full sister to—
Lady Orm. Lass Pont. 5y 672.10
Milk 3X 4% 16833.00

WISCONSIN ADMIRAL BURKE 661323
22 A R Daughters
3 with 700, 825 and 896 lbs.
6 from 606 to 699 lbs.
3 with 519, 599 and 571 lbs.
8 from 424 to 492 lbs.
His daughters include:
Wis. Ella Bea. Pr. 8½y 896.80
Milk 4X 3.8% 23841.00
Wis. Adm. Pride Bur. 5½y 825.80
Milk 4X 4.0% 20830.00
Wis. Edna Adm. Della 5y 700.80
Milk 4X 20557.00

BELL FARM ROSALIND 978721
Third prize Aged Cow (in milk) Central States, 1934.
Fat 365d 5y 749.50
Milk 4X 3.8% 19758.90
1 Proven son

SIR ORMSBY LASS PONTIAC 660711
5 A R Daughters
3 with 827, 853 and 983 lbs.
2 with 672 and 722 lbs.
His daughters include:
Ros. Orm. Star Pont. 7½y 983.00
Milk 3X 3.7% 26559.20
Lady Piet. Skyl. Orm. 6½y 853.10
Milk 3X 3.7% 23057.70
Johan. Orm. St. Pont. 4y 827.20
Milk 3X 25033.50

LADY JOHANNA ORMSBY STAR 1273719
DHIA Records:
Fat 300d 13y 445.00
Milk 2X 3.4% 13000.00
Fat 298d 12y 401.00
Milk 2X 11956.00
Fat 304d 11y 381.10
Milk 2X 11442.00
2 A R Daughters with 672 and 827 lbs., 3X

SIR BESS BURKE FOBES 430370
17 A R Daughters
5 from 713 to 825 lbs.
4 from 621 to 678 lbs.
3 from 543 to 582 lbs.

VICKERY VALE FOBES MECHTHILDE 2d 1444905
Fat 365d 29m 640.60
Milk 4X 3.9% 16525.00
(Carried calf 239 days).
Fat 305d 29m 548.80
Milk 4X 3.8% 14347.50

DUTCHLAND COLANTHA CHAMPION 217631
6 A R Daughters
3 with 544, 663 and 749 lbs.
3 with 428, 448 and 495 lbs.
2 Herd Test Daughters

BELL FARM RETTA 557122
Fat 365d 10y 773.40
Milk 4X 3.9% 19804.40
3 A R Daughters, records to 749 lbs., 3.8%

SIR JOHANNA OLLIE LONGFIELD 583138
1 A R Daughter
Neeltje Orm. Oil. 6y 613.80
Milk 3X 3.7% 16557.60

DELLA PIETERTJE ORMSBY PONTIAC 1244451
Daughter of:
Sir Ormsby Champion Pietertje.

SIR OLLIE STAR ORMSBY 499556
1 DHIA Daughter
Lady Johan. Orm. Star 13y 445.00
Milk 2X 3.4% 13000.00

P J B LADY PONTIAC JOHANNA 782213
DHIA Records:
4 recs. ave. 478 lbs., 3.8%, 2X
DHIA Daughter

CARNATION PHOENICIAN 999566

DAVIDSON YOUNG
Route 5, Box 704
Phoenix, Arizona

Born Nov. 7, 1946

First prize Senior Bull Calf, Arizona State Fair, 1947.
His six nearest dams, average:
Fat 365 days 930.60
Milk 3.85% 24144.00

His sire and dam's sire are both sons of Governor of Carnation that have been herd sires in the Carnation herd.

His sire's dam is one of the breed's most beautiful cows and the progeny of "Black Magic" are doing especially well in the show ring.

His dam's sire is three times All-American, Carnation Governor Imperial.

He carries three crosses to North Star Joe Homestead and two to Sir Inka May, both All-Americans in 1924.

He was purchased for use especially on Sir Inka May granddaughters and great-granddaughters in the Young herd.

CARNATION BLACK MAGIC 873322
4 A R Daughters
Carn. Magic C. C. 2½y 586.60
Milk 3X 3.8% 15512.00
Carn. Tilda Princ. 28m 494.10
Milk 3X 3.5% 14054.00
Carn. Tilda Maybess 27m 490.10
Milk 3X 3.8% 12881.00
2 Herd Test Daughters
Carn. Aaggie Mad. 2½y 470.60
Milk 3X 3.9% 12214.00
Sire of:
Reserve All-American Jr. Yrlg. Bull, 1947; and the 1st prize Bull Calf, Grand National, 1947.
Reserve All-American Jr. Yrlg. Heifer, 1946; three heifers that have been nominated for All-American; and the Jr. Champion Female at the 1948 Grand National.
His six nearest dams, average:
Fat 365 days 935.46
Milk 3.9% 24136.50

CARNATION HEILO QUEEN PONTIAC 2313749
A R Records:
Fat 365d 5½y 806.40
Milk 3X 3.8% 20167.00
Fat 365d 29m 465.60
Milk 3X 3.6% 12849.00
(Carried calf 229 days.)
Maternal and three-quarter sister has 1003 lbs. fat, 3.8% test.

GOVERNOR OF CARNATION 629472
Twice Sire, All-American get
136 A R Daughters
20 from 1003 to 1333 lbs.
12 from 824 to 999 lbs.
24 from 602 to 793 lbs.
53 from 501 to 598 lbs.
Carn. Home. In. Mut. 7½y 1333.80
Milk 4X 3.8% 34681.00
Carn. Home. Walk. Bess. 6½y 1266.00
Milk 4X 4.5% 28222.00

ORMSBY AAGGIE TILDA 2001406
"Excellent"
Fat 365d 6½y 940.50
Milk 3X 3.5% 26102.00
Reserve All-American Aged Cow, 1939 and 1940.
Grand Champ., Pac. Inter., 1940.
Res. Grand Champ., Nat'l, 1939.
Member, Reserve All-American Produce of Dam, 1940.

CARNATION GOVERNOR IMPERIAL 698462
Three times All-American
80 A R Daughters
3 with 934, 942 and 1067 lbs.
3 with 809, 849 and 876 lbs.
8 from 605 to 749 lbs.
His daughters include—
Carn. Hello Spof. 7y 1067.00
Milk 4X 4.1% 26142.00
Full sister with 1066 lbs., 4.4%.

CARNATION JOSEPHINE QUEEN PONTIAC 1639001
Fat 365d 5y 980.70
Milk 4X 3.5% 27709.40
(Carried calf 203 days.)
Fat 365d 2½y 604.80
Milk 3X 18318.80
3 dtrs.: with 577, 806 and 1003 lbs.
Carn. Home. Qu. Pont. 6½y 1003.00
Milk 4X 3.8% 26551.00

NORTH STAR JOE HOMESTEAD 291065
All-American Aged Bull, 1924
57 A R Daughters
11 from 837 to 1027 lbs.
29 from 505 to 763 lbs.

CARNATION INKA WALKER HAZELWOOD 1281792
Fat 365d 5½y 1149.40
Milk 4X 4.7% 24481.00
Full sister with 1032 lbs., 3.8%.

CHINOOK LEDA ORMSBY HAL 511768
1 A R Daugh. with 940 lbs., 3X
22 Herd Test Daughters
7 from 514 to 713 lbs.

LYDA AAGGIE HAZELWOOD 1996532
Dam, Res. All-American Produce '40.
DHIA Record:
Fat 347d 665.20
Milk 4.48% 14816.00
3 A R Daughters
2 "E." with 882 and 940 lbs.

GOVERNOR OF CARNATION 629472
Twice Sire, All-American Get
136 A R Daughters
20 from 1003 to 1333 lbs.
12 from 824 to 999 lbs.

CARNATION HEILO ORMSBY MATADOR 1524728
Jr. Cham., Pac., Int'l., 1932-33
Fat 365d 7½y 1006.70
Milk 4X 4.04% 24946.00
1 A R Daughter with 1066 lbs., 4.4%

NORTH STAR JOE HOMESTEAD 291065
All-American Aged Bull, 1924
57 A R Daughters
11 from 837 to 1027 lbs.

QUEEN PONTIAC MATADOR 773814
Fat 365d 6½y 700.10
Milk 4X 21459.70
1 A R Daughter

Raymondale Perax 1019985

HENRY D. WELLER
Lowville, N. Y.

His sire is one of the best bred Montvic Bulls alive today. Note that the two nearest dams of the sire are both well over 1000 lbs. of fat with high test, and both are from great foundation families at Mt. Victoria, the Hartog and Lady Meg Posch families.

His sire is a respected show bull noted also as a sire of show type.

His grandsires are both out of World Champion producing dams.

The second dam is by a son of Spring Farm Toitilla Acme.

He carries ten crosses to Johanna Rag Apple Pabst.

MONTVIC EMPEROR AJAX 162837C
A triple XXX Sire
Twice Nominated for All-Canadian Aged Bull.
Grand Champion at Ormstown, Lachute, St. Hyacinthe, and Quebec, 1947, and Lachute, 1948.
Sire, 1st Jr. Get, Quebec, 1946.
4 R O M Daughters
1 with 628 lbs., 2y, 3X, 3.61%
2 with 474 and 487 lbs., 2y, 3X
His daughters include—
Egl. R. A. Faforit 2y 628.00
Milk 3X 3.61% 17402.00
Egl. R. A. Expect. 2y 487.00
Milk 3X 14969.00
His 25 nearest dams, average:
Fat 365 days 885.00
Milk 4% 22244.00
His calves have sold for $3,600, and $2,400.

GLENAFTON HEROINE 588401C
Classified "Very Good"
Fat 365d 4y 633.00
Milk 3X 3.69% 17124.00
Fat 365d 2y 454.00
Milk 2X 3.62% 12545.00

MONT. R. A. AJAX 144067C
Sold for $5,200 at Mt. Victoria
A Triple XXX Sire
30 R O M Daughters
2 with 797 and 829 lbs., 3X
3 with 703, 707 and 715 lbs.
11 from 617 to 692 lbs.
11 from 443 to 583 lbs.
Ajax Abbek. Jewel 4y 829.00
Milk 3X 3.87% 21433.00
Full brother to "Achilles," All-Canadian and sire of a World Champion producer.

MONTVIC MEG EMPRESS 453325C
Dam, Res. All-Can. Produce, 1948.
Classified "Very Good"
Fat 365d 6y 1077.00
Milk 3X 4.45% 24189.00
Fat 365d 4½y 1029.00
Milk 3X 3.86% 26650.00
(2nd in class for fat, Canada)
Dam of 2 XXX Sires

MONTVIC RAG APPLE MARKSMAN 137532C
XXX and "Extra" Sire
All-American Aged Bull, 1947.
Six Times All-Canadian
Twice sire, All-Canadian Get.
4 Times Memb. All-Can. Produce
66 R O M Daughters
2 with 1020 and 1036 lbs.
9 from 803 to 980 lbs.
15 from 700 to 786 lbs.
30 from 516 to 685 lbs.
Belle. R. A. Heng. 5y 1036.00
Milk 3X 4.29% 24097.00

GLENAFTON FAFORIT 474549C
2nd Prize Senior Heifer Calf, Canadian National, 1941.
1 R O M Daughter
Glenafton Heroine 4y 633.00
Milk 3X 3.69% 17124.00

MONTVIC LOCHINVAR 855938
Sire, 1st Get, East'n. Sts., 1947.
Half-Interest Sold for $13,000.
55 Tested Daughters
7 from 816 to 925 lbs.

MONTVIC BONHEUR HARTOG 328529C
"Gold Medal"
Sold for $5,200 at Mt. Victoria
365d 4y 3X 24248 M 4.75% 1152 F
World Champion, 3X

EMPEROR OF MOUNT VICTORIA 124590C
Sold for $1,900 at Mt. Victoria.
31 Tested Daughters
2 with 1059 and 1077 lbs.
10 from 513 to 671 lbs.

MONTVIC RAG APPLE MEG 208947C
"Excellent"
365d 5y 3X 23392 M 3.94% 921 F
365d 2y 3X 20730 M 3.65% 753 F
4 R O M Daughters to 1029 lbs.

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
10 from 614 to 887 lbs.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
"Gold Medal"—"Excellent"
365d 9y 3X 29208 M 4.32% 1263 F
World Champion for fat, 3X.
3 Daughters
—with 738, 758 and 856 lbs.

GLENAFTON HELBON ACME 121532C
4th Jr. Yrling, C.N.E., 1938.
18 R O M Daughters
3 with 621, 626 and 642 lbs.
13 from 434 to 592 lbs.

GLENAFTON FAFORIT P M P ACME B 403091C
Classified "Good Plus"
305d 2y 2X 9533 M 3.52% 336F
1 R O M Daughter
with 650 lbs., 3X, 3.69%

MONTVIC RAG APPLE SQUIRE 865229

CORNELIUS C. DIBBLE
R. D. 1,
Starrucca, Pa.

Born May 14, 1939
10 R O M Daughters
2 with 724 and 762 lbs., 2X
2 with 630 and 679 lbs., 2X
4 from 531 to 596 lbs.
1 A R Daughter—497 lbs., 2½y, 3X
2 Herd Test Daughters
1 with 621 lbs., 3½y, 2X, 3.8%
His daughters include—
R. A. Burke Princ. 4½y 762.00
Milk 2X 4% 19034.00
R. A. Jemima Rebec. 5y 724.00
Milk 2X 3.85% 18787.00

RAYMONDALE IDEAL SUCCESSOR 115346C
Sold for $18,000 at 9 years.
1st Sr. Yearling, C.N.E., 1938
Sire, 1st Jr. Get, Quebec, 1940
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.
4 from 717 to 887 lbs.
6 from 614 to 671 lbs.
9 from 504 to 598 lbs.
His daughters include—
Mont. Hie. R.A. Pat. 4½y 1163.00
Milk 3X 4.75% 24466.00
(World Record for Heifer, 3X)
Mont. Abbe. Jew. "E." 5y 1019.00
Milk 3X 3.6% 27766.00
Mont. Hie. Abbe. "V.G." 6y 1008.00
Milk 3X 3.49% 28819.00
Mont. Bon. R.A. Pos. 5½y 887.00
Milk 3X 3.72% 23834.00
Mont. Hie. R.A. Pont. 7½y 787.50
Milk 2X 25249.00
(Ill. Milk and Fat Records)
Mont. Hie. R.A. Diana 3y 738.00
Milk 3X 3.9% 19011.50
His famous sons head some of the breed's greatest herds.

MONTVIC BONHEUR AAGGIE 364068C
Classified "Excellent"
Fat 365d 2½y 576.00
Milk 3X 4.15% 13892.00
2 Tested Daughters
Hodgs. R.A. Meg 3y 457.00
Milk 2X 4.33% 10545.00
Hodgs. R.A. 2y 421.00
Milk 2X 3.71% 11354.00

RAYMONDALE SUCCESSOR 107552C
A Double XX Sire
22 Tested Daughters
1 with 1016 lbs., 3X, 3.61%
7 from 607 to 779 lbs.
11 from 507 to 592 lbs.
His daughters include—
Ray. Simmone "G.M." 8y 1016.00
Milk 3X 3.61% 28109.00
Ray. Barb. Maid 4½y 779.00
Milk 3X 4% 17485.00
C.F.F.C. Vesta 3½y 703.00
Milk 3X 3.72% 18913.00

RAYMONDALE HIEMKE 3d 210109C
Fat 365d 6y 887.00
Milk 4X 3.95% 22452.00
Fat 365d 2½y 653.00
Milk 3X 3.71% 17579.00
2 R O M Daughters
1 with 624 lbs., 2y, 3X, 3.87%
1 with 466 lbs., 2y, 2X, 3.81%

MONTVIC PATHFINDER 105420C
Sire, All-American Get, 1941.
47 Tested Daughters
3 with 825, 964 and 1153 lbs.
9 from 708 to 785 lbs.
7 from 606 to 697 lbs.
10 from 500 to 588 lbs.
Entire list of daughters average 4%
His daughters include—
Mont. Bon. Har. 4y 1153.00
Milk 3X 4.75% 24248.00
(Former World Record for fat.)

MONTVIC CHIEFTAIN MEG 289656C
Hon. Ment. All-Am. Sr. Yrlg., 1935.
1st Sr. Yrlg., Can. Royal, 1935.
Fat 305d 26m 526.00
Milk 3X 4.09% 12846.00
3 Tested Daughters
Maxvegan R. A. Duch. 4y 679.00
Milk 2X 4.00% 16996.00
Maxvegan R. A. Queen 3½y 630.00
Milk 2X 4.11% 15343.00
Comparison on 1st 6 pairs:

6 Daughters, ave.		15278 M	3.86%	589.7 F
6 Dams, ave.		13403 M	3.68%	493.2 F
Ave. Increase		1875 M	.18%	96.5 F
Index—305d	2X	17153 M	4.04%	692.5 F
Index—365d	3X	24701 M	4.04%	997.9 F

MONTVIC CHIEFTAIN 95679C
Grand Champion, Ormstown, 1934.
32 Tested Daughters
2 with 819 and 943 lbs., 4.3%
16 from 507 to 758 lbs.

RAYMONDALE HIEMKE 144280C
Fat 365d 7y 976.00
Milk 4X 3.6% 27093.00
2 R O M Daughters

BROOKHOLM INKA 60995C
Res. All-American Bull, 1925.
30 Tested Daughters
13 from 509 to 857 lbs.
3 All-American Sons
25 Proven Sons

RAYMONDALE HIEMKE 144280C
Fat 365d 7y 976.00
Milk 4X 3.6% 27093.00
2 R O M Daughters

MONTVIC CHIEFTAIN 95679C
Grand Champion, Ormstown, 1934.
32 Tested Daughters
2 with 819 and 943 lbs., 4.3%
16 from 507 to 758 lbs.

MONTVIC RAG APPLE BONHEUR 224761C
Four Times All-American
Fat 365d 6y 862.00
Milk 3X 4.06% 21264.00
2 full sisters—598 and 1047 lbs., 4%.

MONTVIC CHIEFTAIN 95679C
Grand Champion, Ormstown, 1934
32 Tested Daughters
2 with 819 and 943 lbs., 4.3%
16 from 507 to 758 lbs.

LADY MEG POSCH 108387C
Fat 305d 3y 652.00
Milk 3X 3.52% 185330.0
1st at C.N.E., Royal, and Ottawa, 1926.
2 R O M Daughters

WISCONSIN BURKE TRIUMPH 979368

GEORGE KIEFFER,
Auburndale, Wis.

Born Oct. 18, 1946

"His oldest offspring are outstanding in type and were blue ribbon winners at our recent B & W show. Mr. Baird selected one of them for the Blue Ribbon Sale.

He is a beautiful individual, sharp, extremely deep, straight top and one of the best heads ever seen on a bull, showing plenty of strength along with dairy character. His first calves, now ten months old are very strong, deep bodied, beautiful tops as well as heads, great body capacity, having plenty of length along with their depth.

He was selected from Green Bay Reformatory on Archie Sandberg's advice, as being from the best family ever bred at Green Bay, and now we think Mr. Sandberg's advice is all right.'

He carries three crosses to Wisconsin Admiral Burke Lad, and two to Wisconsin Pinky.

WEBER PINKY FAIR BOY 792524
Sire, 2d Get of Sire, Utah State Fair, 1946.
4 A R Dauhters
Wis Edith 27m 629.20
Milk 4X 19238.00
(Carried calf 213 days).
Wis Valentine 28m 479.40
Milk 4X 15471.00
3 H T Daughters
Ute. L. Pink. Bur. P. 4y 481.80
Milk 2X 3.8% 12746.00
Ute. Fair Boy Vesta 3y 402.40
Milk 2X 12256.00

WISCONSIN MIRTH 2419738
Fat 365d 26m 608.30
Milk 4X 3.8% 16023.00
(Carried calf 248 da
Fat 305d 26m 531.10
Milk 4X 3.8% 14033.00
Fat 341d 3y 548.40
Milk 4X 3.9% 14244.00
(Carried calf 227 days.)
Fat 305d 3y 542.20
Milk 4X 3.8% 14090.00
(Carried calf 218 days.)
"Her full brother's first daughters are producing more fat and testing considerably higher than their dams, and show udders that should easily make Gold Medal requirements when he has enough daughters testing."

WISCONSIN PINKY 571848
Sr. and Gr. Champ., Utah St. F., 1935
1st 2-yr-old, Utah and Pacific International, 1931.
All-American Hon. Mention, 1931.
Jr. Ch. at Ogden and Utah St. 1930.
1 A R Daughter
with 637 lbs., 5y, 4X, 3.8%
35 Herd Test Daughters
10 from 500 to 559 lbs.
17 from 410 to 497 lbs.
36 H T Daughters, average:
Fat 305d M.E. 404.00
Milk 2X 3.55% 11390.00

WEBER BURKE TAR BABY 1939944
Classified "Very Good"
Herd Test Records:
Fat 353d 4½y 551.90
Milk 2X 3.7% 14788.00
Fat 365d 6½y 547.10
Milk 2X 3.4% 15910.00
Fat 343d 5½y 519.30
Milk 2X 3.5% 14572.00
Fat 365d 2½y 449.10
Milk 2X 3.6% 12454.00

WEBER BURKE CYCLONE 819476
Sire, 3rd Get, Wisc. St. F., 1947.
19 A R Daughters
2 with 788 and 816 lbs.
9 from 608 to 671 lbs.
6 H T Daughters
3 with 596, 661 and 816 lbs.
His daughters include—
Wis Charity "V.G." 3y 816.90
Milk 3X 3.5% 23649.00
Wisconsin Venus 3y 788.10
Milk 4X 3.6% 22118.00

WIS SYMPHONY 2208022
Fat 365d 5½y 843.10
Milk 4X 4.3% 19571.00
Fat 365d 3y 710.60
Milk 4X 3.9% 18183.00
(Carried calf 214 days)
1 A R Daughter

WISCONSIN STATE PIETERTJE FOBES 459606
43 A R Daughters
5 from 745 to 894 lbs.
18 from 505 to 670 lbs.

MAYOWOOD GLENDA PINKY DOEDE 975288
Fat 365d 7½y 693.80
Milk 4X 3.4% 20513.00
3 A R Daughters
with 414, 741 and 745 lbs.

WISCONSIN ADMIRAL BURKE LAD 697789
"Gold Medal"—"Very Good"
Twice Sire All-American Get
74 A R Daughters
5 from 805 to 857 lbs.
42 from 600 to 787 lbs.

WEBER PINKY MEG 1833680
Classified "Good Plus"
Herd Test Record:
309d 24m 2X 10287 M 3.4% 345.2 F
1 H T Daughter

WISCONSIN ADMIRAL BURKE LAD 697789
"Gold Medal"—"Very Good"
Twice Sire, All-American Get
74 A R Daughters
5 from 805 to 857 lbs.

WEBER BURKE PRIDE 1872852
Classified "Excellent"
Herd Test Records:
6 from 509 to 587 lbs., 2X

CRUSADER TIDY FOBES OF VENTNOR 771551
2nd Sr. Yrlg., Minn. St. F., 1940
18 A R Daughters
5 from 706 to 851 lbs.
10 from 519 to 666 lbs.

WISCONSIN HARRIET 2025058
Fat 343d 26m 501.40
Milk 4X 4.3% 11586.00
(Carried calf 218 days.)
1 A R Daugh. with 710 lbs.

KING ADMIRAL FOBES JULE 994595

GEORGE KIEFFER,
Auburndale, Wis.

Born March 10, 1946

"A blue ribbon winner at Black & White Show. We think he is as good as his Master Breeder, John Hetts, has bred. He is intensely inbred Admiral Ormsby Fobes and shows no weakness whatever. He is very strong in the heart, very good legs and feet, with a beautiful topline and rump. His first calves are outstanding, and his oldest daughter was in blue ribbon class at B & W Show with Eexcellent udder promise. Bill Baird has already selected her for the Blue Ribbon Sale in November. Her dam is making 600 lbs. fat this year, 2X, and is Admiral bred as well as her dam. This is the bull in which we bought a 1/3 interest from Mr. Bubolz in his dispersal, April 1st."

Note that his sire is an inbred son of the "Ex." Juliana cow, and that his double grandsire is out of that cow, thus this bull carries three crosses and 50% the blood of that great cow, or the same as an own son.

ADMIRAL FOBES JULE 929716
His first two daughters to freshen have:
1 with 530 lbs. of fat, on 2X milking at 2 years, 3.9% test.
1 with 437 lbs. of fat, on 2X milking at 2 years, 4.1% test.
His seven nearest dams, average 727 lbs. of fat.

CRESCENT QUEEN ORMSBY JULE 2631276
Classified "Very Good"
4y 305d 2X 506 lbs. fat
DHIA Record:
5th prize 2-yr-old, Waukesha Co. Dairy how, 1946.

JULE KING FOBES 789081
Sire, 1st Sr. Get, Nebraska and Kansas State Fairs, 1946.
Sire, 1st prize Get, Illinois and Indiana, 1948.
Sire, 3d Get, National Dairy Show, 1947.
3 A R Daughters
1 with 572 lbs., 3X, 4%, 4y
2 with 473 and 478 lbs.
11 H T Daughters
1 with 605 lbs., 5y, 2X, 3.5%
5 from 402 to 499 lbs.

QUEEN JULIANA ORMSBY ACE 1606289
"Excellent" at 16 years
DHIA Records:
365d 7y 2X 20826 M 4.0% 827.0 F
365d 10y 2X 17251 M 4.1% 707.3 F
365d 8y 2X 15152 M 4.1% 699.9 F
8 lactations total:
Fat 4,867 4.0% Milk 121,640
4 DHIA Daughters average over 600 lbs. of fat, 2X milking.
Dam of 725-lb., "Excellent" Queen Juliana Ormsby Ace 2nd.

JULE KING FOBES 789081
(See above)
Comparison on 6 HT prs.:
Daus., ave. 11240 M 3.93% 442 F
Dams ave 10040 M 3.66% 367 F
Increase 1200 M .27% 75 F
305-day, M.E., 2X basis—
10 DHIA Daughters, average:
Fat 305d M.E. 430.00
Milk 2X 3.6% 11887.00
24 classified offspring—
4 "Excellent," 11 "Very Good."

CRESCENT BEAUTY ORMSBY QUEEN 1851215
Her sire is perhaps the best known of the Crescent Beauty foundation sires.

ADMIRAL VALE OF ROCK 751955
1 A R Daughters
3 H T Daughters
6 DHIA Daughters, average:
Fat 305d M.E. 2X 483.00

QUEEN JULIANA ORMSBY ACE 1606289
"Excellent" at 16 years.
8 lactations total DHIA:
Fat 4,867 4.0% Milk 121,640
365d 7y 2X 20826 M 4.0% 827.0 F

ADMIRAL ORMSBY ACE 654790
12 A R Daughters
3 with 632, 650 and 857 lbs.
3 with 419, 453 and 487 lbs.
Increased fat 48 lbs., on 5 prs., DHIA.

JULIANA VICKERY VALE 1606288
DHIA Records 10 lacts. total:
5,459 Fat 155,263 Milk
4 DHIA Daughters
3 with 603, 725 and 827 lbs.

ADMIRAL VALE OF ROCK 751955
1 A R Daughter
3 H T Daughters
6 DHIA Daughters, average:
Fat 305d M.E. 2X 483.00

QUEEN JULIANA ORMSBY ACE 1606289
"Excellent" at 16 years.
8 lactations total—DHIA:
Fat 4,867 4.0% Milk 121,640
365d 7y 2X 20826 M 4.0% 827.0 F

CRESCENT BUTTER BOY PRINCE 707767
Sire, 3rd Get, Wisc. St. F., 1944.
3 A R Daughters
2 with 674 and 706 lbs.
On 18 pairs, DHIA increase:
Fat 13 lbs and milk 398 lbs.

CLARA COLANTHUS OF ROCK 1730201
Daughter of Admiral Ormsby Ace out of Clara Colantha Ace.

Artificial Service to Our Senior Herd Sire

DUNLOGGIN GRACIOUS MASTER

SIRE:
DUNLOGGIN WOODMASTER
"Gold Medal"
Gr. Ch. Eastern States 1938.
62 AR daughters
5 from 1012 to 1168 fat
9 from 809 to 994 fat
57 over 500 lbs. fat

DAM:

DUNLOGGIN LA GRACE
2nd 3-yr.-old, E. St., 1938.
4y 365d 21588 4.0% 866
3y 365d 16333 3.9% 644
5y 305d 15348 3.9% 599
"Brood Cow Extraordinary"
Two AR daughters over 846 fat.

BESS BURKE ORMSBY LAD
9 HT daughters
3 from 422 to 571 fat
548 fat 3X index, 7 pairs

LASHBROOK PEARL ORMSBY
5 ½y 24946 3.9% 971 365d
5 ½y 21829 3.9% 851 305d
11½y 24024 3.8% 921 361d
2 AR daughters with 747 and 1006

THE LAIRD OF DUNLOGGIN
Jr. Ch. Maryland 1930.
14 AR daughters to 866 fat

ORMSBY AAGGIE FAYNE BESS
4y 365d 18651 3.3% 624
3y 365d 15953 3.6% 574
2y 305d 13420 3.7% 492

VELVET ORMSBY SENSATION
14 AR daughters up to 738 fat

M B B FANNY
5½y 365d 22798 3.9% 897

ST. OLAF ORMSBY SENSATION
"Bronze Medal Sire".
20 AR daughters to 1018 fat

LASHBROOK INKA SEGIS
5½y 365d 27369 930
2 AR daughters to 971 fat

COLONY KOBA McKINLEY 31st
"XX Sire"
59 daughters to 1114 fat

STRATHMORE FAIRCHILD DUCHESS
1 daughter with 556 fat

BEAUTYMORE BEVERLY FOBES
6 AR daughters, 5 over 500 fat
4 HT daughters avg. 549 fat

JOHANNA RIJANETA LASS BESS 2d
1 AR daughter with 624 fat

Also to Our Junior Sire—

BROAD ROCK GRACIOUS GOVERNOR

Born Jan. 28, 1948.

SIRE:
DUNLOGGIN GRACIOUS MASTER
8 AR daughters 494 to 696 fat
Increase on 6 pairs:
3148 M. .2% 123 Fat.
(1st 6 daughters at Broad Rock)
Full sisters with 846-897 fat.

DAM:

CARNATION HOMESTEAD VIOLET
7y 365d 29019 3.8% 1115
2½y 365d 19513 3.6% 711
$12,500 in 1946 Curtiss Sale. Member A. A. get 1939, 1940.
1 AR daughter with 959 fat

DUNLOGGIN WOODMASTER
"Gold Medal"
62 AR daughters to 1168 fat

DUNLOGGIN LA GRACE
4y 365d 21588 4% 866
2 AR daughters with 897 - 846

GOVERNOR OF CARNATION
Sire A. A. "Get" 1939-1940.
149 AR daughters - 20 over 1000

CARNATION HAZELWOOD VIOLET
2y 365d 11766 3.7% 436
(Made with injured udder — died after 1st lactation)

BESS BURKE ORMSBY LAD
9 HT daughters to 571 fat
548 fat 3X index, 7 pairs

LASHBROOK PEARL ORMSBY
5½y 365d 24946 3.9% 971
11y 361d 24024 3.8% 921

THE LAIRD OF DUNLOGGIN
14 AR daughters to 866 fat

ORMSBY AAGGIE FAYNE BESS
4y 365d 18650 624

NORTH STAR JOE HOMESTEAD
A. A. Aged Bull, 1924.
57 AR daughters to 1027

CARN. INKA WALKER HAZELWOOD
5½y 365d 24481 4.7% 1149
1032-lb. full sister—3 sons.

CARNATION PEERLESS
43 AR daughters to 1015

CARNATION ORMSBY VIOLET
5½y 365d 28368 3.7% 1046
3 full sisters 1209 to 1392.

Address Correspondence to the Farm

BROAD ROCK FARM—Peace Dale, R. I.

M. A. GAMMINO, Owner

OSBORNDALE MARAUDER 902500

(FOR SALE)

H. C. & R. H. MINER
Whippoorwill Farm,
Lakeville, Conn.

Born Nov. 11, 1943
"His first daughters in our herd will freshen this fall and be on HIR test. (He was formerly used in two herds which were dispersed.)"
His 7 nearest dams, average:
Fat 365 days 851.70
Milk 3.8% 22228.00

His sire is from the famed "Hilda" cow, and his dam from the "Olive" family that has provided the breed with some of its greatest sires, and the Osborndale herd with its most famous members.
This richly bred bull is for sale.

OSBORNDALE SPITFIRE 760645
Gold Medal Sire—"Excellent"
11 A R Daughters
4 from 741 to 782 lbs.
3 with 623 653, and 696 lbs.
2 with 529 and 587 lbs.
11 H T Daughters
1 with 902 lbs., 6y, 3X, 3.9%
4 from 601 to 699 lbs.
1 with 574 lbs., 3½y, 2X, 3.9%
His daughters include—
Osb. Joan Orm. Spit. 6y 902.60
Milk 3X 3.9% 23298.00
Osb. Inez Orm. Sp. 4y 782.50
Milk 3X 4.1% 19052.00
Osb. Paul. Spit. 3½y 754.00
Milk 3X 4.1% 18546.00
Osb. Rosina Spit. 3y 741.80
Milk 3X 4.1% 18281.00
Full brother to—
Osb. Miss Pie. 4½y 821.70
Milk 3X 3.7% 22055.00

OSBORNDALE MINN OLIVE INKA 2072109
Fat 365d 4½y 789.20
Milk 3X 3.8% 21029.00
A two-year-old daughter sold for $1,800 in the 1948 Wolverine Classic Sale.

OSBORNDALE SIR JOHANNA RAG APPLE 722342
Silver Medal Production Sire
9 A R Daughters
2 with 821 and 877 lbs.
4 from 704 to 759 lbs.
3 with 575, 636 and 678 lbs.
35 H T Daughters
6 from 510 to 628 lbs., 2X
His daughters include—
Osb. Hilma Or. R.A. 4½y 877.30
Milk 3X 4% 21702.00
Osb. Miss Pie. R.A. 4½y 821.70
Milk 3X 3.7% 22055.00
OSBORNDALE PIEBE HILDA 1202689
Fat 365d 5½y 1084.40
Milk 4X 4.1% 26510.00
Fat 365d 2y 716.80
Milk 4X 3.5% 20206.20
4 A R Daughters
1 with 921 lbs., 3X, 3.9%
3 with 714, 728 and 821 lbs.

SIR PIEBE INKA MAY FAYNE 521877
Sire, 1st Get of Sire, Eastern States Exposition, 1938.
48 A R Daughters
8 from 811 to 951 lbs
12 from 702 to 790 lbs
20 from 533 to 697 lbs
His daughters include—
Os. Roxanna Orm. I. 5½y 951.40
Milk 3X 4% 24029.90
Os. Duchess Ormsby 5y 936.60
Milk 3X 4% 23576.40
OSBORNDALE OLIVE MAID 2d 2002389
Fat 365d 3y 713.00
Milk 2X 4.1% 17361.00
(World's Record when made)
Fat 365d 26m 613.70
Milk 3X 3.8% 16161.50
Carried calf 209 days.
1 A R Daughter—with 789 lbs., 4½y.

MONTVIC CHIEFTAIN 95679C
Gr. Champ. Ormstown, 1934.
32 Tested Daughters
2 with 819 and 943 lbs., 4.3%
16 from 507 to 758 lbs.
MONTVIC RAG APPLE COLANTHA 1798066
"Gold Medal"
365d 8½y 3X 23325 4.0% 926.7
365d 4y 4X 19580 4.2% 815.0
Full sister—886 lbs., 3X, 4.9%
OSBORNDALE KING PIEBE 493525
5 A R Daughters
1 with 1084 lbs., 5½y, 4.1%
3 with 645, 779 and 800 lbs.
4 H T Daughters
OSBORNDALE AAGGIE 1095043
Fat 339d 4y 748.30
Milk 4X 3.6% 20666.20
Dam of the Res. All-American sire of Three times All-American, Chip of Nettie & Aaggie.
SIR INKA MAY 422078
All-American Jr. Yrlg., 1924.
142 A R Daughters
13 from 1006 to 1150 lbs.
18 from 906 to 995 lbs.
PHOEBE CORNUCOPIA FAYNE 490683
Fat 365d 7y 899.89
Milk 4X 25422.20
Fat 305d 7y 807.04
Milk 4X 23113.70
SIR BESS ORMSBY MAY 477657
50 A R Daughters
12 from 819 to 992 lbs.
10 from 713 to 788 lbs.
14 from 600 to 682 lbs.
OSBORNDALE OLIVE MAID 1205058
Fat 365d 3½y 800.50
Milk 4X 3.8% 21286.10
4 A R Daughters
3 with 713, 862 and 897 lbs., 2X, 4%

GOVERNOR DAWN ARTHUR 790699

KAM LAKE FARM
Gilman, Illinois

Born June 1, 1939
"Very Good"
4 A R Daughters 2 with 562 and 717 lbs.
2 with 817 and 876 lbs. 13 Herd Test Daughters
Comparison on 9 HIR pairs:
Daughters ave. 13530 Milk 3.76% 509 Fat
Dams, ave. 11830 Milk 3.29% 389 Fat
Increase 1700 Milk .47% 120 Fat
Comparison on 23 DHIA pairs:
Daughters, ave. 12761 Milk 4.0% 515 Fat
Dams, ave. 12001 Milk 3.5% 416 Fat
Increase 760 Milk .5% 99 Fat

His daughters include—
Princ. May Aalt. Seg 4½y 876.10
Milk 3X 4.9% 18025.00
Hanna Salo Arthur 4½y 817.30
Milk 3X 4.3% 19149.00
Beauty Dawn Cream. 4y 717.00
Milk 3X 3.6% 19681.00
Midge Salo Royal 5½y 690.10
Milk 2X 3.8% 18012.00
Wal-Co-Farm G. B. G. 3½y 664.20
Milk 2X 4.4% 15063.00
My Dawn Aaltie 5y 661.80
Milk 2X 4.3% 15420.00

ROSE HILL EMPEROR GOVERNOR 743882
5 A R Daughters
4 from 534 to 617 lbs.
23 Herd Test Daughters
5 from 513 to 590 lbs.
12 from 411 to 479 lbs.
Comparison on 9 pairs—DHIA:
Daus., ave. 12582 M 3.7% 471 F
Dams, ave. 11117 M 3.7% 408 F
Increase 1465 M .0% 63 F
His daughters include—
Empress Fryslan 7y 590.60
Milk 2X 3.7% 15818.00
La. R. Ha. Bur. Pl. Pr. GC 27m 617.20
Milk 3X 3.9% 15863.00
La. R. N.-O-F. Bu. G.C.S 25m 605.80
Milk 3X 4.1% 14719.00
Wal-Co-Farm D.H.Trit. 27m 582.80
Milk 2X 3.9% 15038.00
Empress Aag. Seg. In. 6½y 577.00
Milk 2X 3.7% 15774.00
Lady Bur. Pr. G.C.W. 2y 575.90
Milk 3X 4.2% 13716.00

DAWN AGNES TRIUNE SEGIS 1914317
Classified "Very Good"
Fat 365d 9½y 657.80
Milk 2X 4.5% 14662.00
Dam of two sons (full brothers to Gov. Dawn Arthur), one that increased fat 118 lbs. on 8 pairs, one that increased fat 101 lbs. on 13 pairs.

CARNATION INKA EMPEROR 682072
4 A R Daughters
2 with 617 and 767 lbs.
9 Herd Test Daughters
3 with 518, 645 and 767 lbs.
4 from 401 to 462 lbs.
Comparison on 17 pairs—DHIA:
Daus., ave 12661 M 3.7% 467 F
Dams, ave. 12116 M 3.5% 420 F
Increase 545 M .2% 47 F
Full brother to—
Carnation Emperor of Wimbledon fame.
HILL ROSE HOMESTEAD JOE PAULINE 1548528
Fat 365d 6y 743.20
Milk 3X 4.1% 18021.00
Fat 365d 4y 668.40
Milk X 3.7% 17983.00
(Carried calf 204 days).
DAWN ORIS ORMSBY TRITOMIA 661945
3 A R Daughters
with 893, 916 and 938 lbs.
12 Herd Test Daughters
2 with 714 and 893 lbs.
2 with 657 and 680 lbs.
5 from 402 to 509 lbs.
His daughters include—
Ruby Trit. Ruth 6½y 938.90
Milk 3X 4.1% 23178.00
Minn. Dawn Trit. 5½y 916.20
Milk 3X 4.1% 22290.00
AGNES TRIUNE SEGIS 1505584
Herd Test Record:
Fat 365d 3y 373.50
Milk 2X 4.1% 9069.00
1 A R Daughter
Dawn Agn. Triun. Seg. 9½y 657.80
Milk 2X 4.5% 14662.00

GOVERNOR OF CARNATION 629472
Twice Sire, All-American Get.
136 A R Daughters
5 from 1210 to 1333 lbs.
22 from 900 to 1119 lbs.
CARNATION INKA EMPRESS 1203409
Fat 365d 6y 931.90
Milk 4X 4% 23391.10
1 A R Daughter—1007 lbs.
HOESLY JOE FOBES HOMESTEAD 534248
9 A R Daughters
4 from 613 to 743 lbs.
19 Herd Test Daughters
DE KOL PAULINE PIEBE 1373789
Fat 365d 6½y 820.80
Milk 3X 3.5% 23209.60
2 A R Daughters
with 743 and 904 lbs., 3.6% and 4.1%
KING BESSIE ORMSBY FRANCY 621260
7 Herd Test Daughters
2 with 595 and 671 lbs.
2 with 453 and 511 lbs.
Down Oris Della 5½y 671.90
Milk 3X 4.0% 16857.00
IOWANA TRITOMIA HOMESTEAD 1204704
Herd Test Record—
Fat 343d 4½y 818.90
Milk 3X 3.8% 21698.00
KING ORMSBY TRIUNE 538833
5 Herd Test Daughters
2 with 373 and 437 lbs.
Lill. Tiran. Orm. 3y 437.60
Milk 2X 4.1% 10689.00
AGNES DUCHESS OF SOUTH LAWN 1360990
Daughter of Paul Johan Canary Homestead.

McKEAN COUNTY, PENNA. DHIA REPORT

We have received a report of the 22nd year of DHIA operation in McKean County, Penna. The general average for 882 cows was 348.3 lbs. fat, a figure exceeded only in 1942 in the long history of this group. The registered Holstein herd of Ted Phalon, Turtle Point, Penna, led the Association with 532.4 lbs. fat, 14,396 lbs. milk for 18.97 cows on 3X milking. The top cow in this herd, INKA REKA SENSATION 2318549, made in ten months 816.8 lbs. fat, 21,846 lbs. milk.

The second highest herd and the highest on 2X milking was that of Comes Dairy, Smethport, Penna. This herd of 39.16 cows, registered Holsteins and registered Jerseys, had the nice average of 485.3 lbs. fat, 11,148 lbs. milk. They had 20 cows on the honor list as producing about 400 lbs. fat, the top being a registered Holstein with 784.6 lbs. fat. The top nine cows in the herd including eight above 500 lbs. fat were registered Holsteins as were 16 of the 20 honor roll cows.

HEIFER PROJECT REPORT

VANDALIA, OHIO—The first shipment of heifers to be sent to South America by the Heifer Project committee, interfaith rehabilitation organization, left the Dayton Municipal airport here on May 23 for Venezuela.

Although the 11 animals in this shipment were the first to go to South America, the committee has shipped approximately 8500 heifers, bulls, and goats to various nations in Europe and Asia. Additional shipments will go to Venezuela within the next few weeks.

Transportation of animals is being paid by the Venezulean government. Heifers will be shipped to a displaced persons camp at El Trompillo, where some will be used to provide milk for persons in the camp, while others will be given to families as they are assigned to lands in agricultural sections.

In parallel with the Venezuelan project, the Heifer Committee is also pledged to supply 1200 heifers for the rehabilitation of Western Germany. The first shipment of 65 heifers for this project was loaded at New York on May 20. ECA is providing transportation.

The Heifer Project committee consists of representatives from the Brethern Service Commission, Evangelical and Reformed Church, American Baptist Home Mission Society, Monnonite Central Committee, Rural Life Association, Fellowship of Reconciliation, National Catholic Rural Life Conference, and Methodist Committee for Overseas Relief and others.

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SHEEP do better with Trace Mineralized Salt. Ewes lamb easier . . . drop sturdier, thriftier young. Lambs eat better, grow faster, and produce thicker, heavier, more profitable fleece.

BEEF CATTLE do better with Trace Mineralized Salt. There is less difficulty in reproduction and lactation. Growing animals are sturdier, thriftier. They make better use of their feed.

DAIRY COWS do better with Trace Mineralized Salt. Cows are easier, more certain to breed . . . drop more vigorous calves. They produce more milk . . . make dairy operations more profitable.

***Free Choice* Salt is the logical carrier for Trace Minerals . . . Cobalt, Iron, Copper, Manganese, Iodine**

There is an interdependence between salt and trace minerals. They work better as a group than as individual elements, for greater health and thrift and to prevent trace mineral deficiencies. Moreover, fed Free Choice, there is a regular, constant intake — never too much or too little.

FREE: Write for free book and folders on salt feeding and Morton's Trace Mineralized Salt. They explain the value of salt and trace minerals and their importance to profitable livestock and dairying operations. Address: Morton Salt Company, P. O. Box 781, Chicago 90, Illinois.

MORTON'S

Free Choice TRACE MINERALIZED SALT

Minnesota Twilight Meetings

KANDIYOHI-MEEKER

MILKING CONTEST won by O. H. Gringaard of Willmar, with Gary Hollar of Litchfield a close second. The Milking Contest started at 8:00 with two of Ray Swingler's good cows performing rodeo style before the famous milk maids got things under control. Mr. Hollaar's cow was named the untamed rodeo champion.

One class of cows was inspected by over 150 contestants to make strong competition for the three awards in the judging contest. Winners were named in three divisions, all residents of Meeker County. G. M. Hanson of Atwater had high score in the men's division. Leland Danielson of Grove City topped the junior contest and Mrs. Orville Dollarschell of Litchfield was high scoring women's judge. Each winner was presented a True Type Holstein Cow plaque by National Fieldman John Stewart. Each county club shared in furnishing the prizes.

Ralph Maye assisted with the judging class and gave a talk on methods of making grass silage. A Questions-and-Answers session followed Mr. Wayne's talk.

John Stewart, National Holstein Fieldman, gave a talk on the national convention in San Francisco, with special emphasis on the Black and White Show at Richmond, Utah. Stewart showed colored slides of the show winners, County Agent John Sheay assisting with this part of the program.

Colored sound movies, "Holstein Heritage," thrilled the audience for the last half hour of the program.

The Atwater Commercial Club furnished cake, cookies, ice cream, and coffee for a lunch to close the best twilight meeting ever held in this area, with 500 in attendance.

FARIBAULT COUNTY

Three winners were named in the Cow Judging Contest. Mrs. Godwin Peterson of Frost was high woman judge; Norman Kohlmeyer won the men's division; and Dale Rippley was high in the junior contest. Over forty participated in the judging contest that started the evening's program.

The Kiester High School band attended and entertained the dairymen at the start and between other numbers on the program. Superinendent Husled of Kiester High School accompanied the band.

County Agent Fred Giesler introduced his new assistant Charles Benrud who responded with an outline of coming 4-H activities. Mr. Giesler announced the series of weed eradication demonstraions to be held in Faribault County and extended an invitation to all to attend.

National Holstein Fieldman John Stewart of Waterloo, Iowa, was the main speaker. Mr. Stewart reviewed the importance of shows in improving our dairy herds, paying special tribute to the Faribault County Holstein Breeders who exhibited at the Garden City District Show May 21st and helped make that a quality event. Moving pictures were shown of winners at the other B & W shows, Rochester, Zumbrota, and Wadena. Mr. Stewart described the original Black and White shows started twenty years ago at Richmond, Utah, in 1929. The national fieldman and delegates to the 1949 Holstein Convention in San Francisco attended the modern B & W Show at Richmond, Utah, May 28th, with over 300 Holsteins competing for ribbons. Featuring the show was the aged cow class of 40 top quality cows. Mr. Stewart reported on business of the national convention and concluded the program with a colored sound movie, "Holstein Heritage."

Ice cream, coffee, and cookies were served free to all by the Faribault County Holstein Breeders at the close of a swell evening with George Bauman family most congenial hosts.

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Speed is important. A few bottles on hand may save your cows.

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For sore teats—cracked, chapped or congested.

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P. O. Box 1448, Springfield, Mass.

EASTERN STATES EXPOSITION

West Springfield, Mass.

SEPTEMBER 18 - 24, 1949

Winners of the Judging Contest were presented True-Type Holstein Cow plaques by the county Holstein club.

McLEOD COUNTY

With one hundred twenty Holstein breeders as guests, the Raymond Olson family of Hutchinson provided a meeting place and some fine cattle for a judging contest. Over sixty took part in the contest with seven making correct placings. Being in different groups the awards were not so difficult to distribute. To facilitate the breaking of ties, the contestants rated the animal on mammary system. Official judge Lew Mix of University Farm reviewed the official placing with a fine set of reasons for his placing.

Winners in the Men's Division were Don Jurgens, Herb Filk and Theodore Kuhlman. Women's Division was topped by Mrs. Art Jurgens with Mrs. Frank Johnson a close second. Junior Division winners tied for first place. They were Jane Mills and Earl Olson. Marjorie Mills won the weight estimating contest.

Program speakers were Lew Mix of University Farm and John Stewart, National Fieldman of Waterloo. Mr. Mix reviewed the experiment station set-up at the newly organized Rosemont station where extensive arrangements are being made to study many angles to pen type housing for dairy cows. John Stewart reported briefly on the national convention and showed colored movies of blue ribbon winners at 199 Black and White Shows at Rochester, Garden City, Zumbrota, and Wadena. A sound color picture, "Holstein Heritage," concluded the program.

Sandwiches, cake, and ice cream were served by the McLeod Holstein Club as a nightcap to the meeting.

HOT RECORD AT PABST-KNUTSON

We saw Ernst Knutson's little black book down at the Super-Duper Sale and of course Ernst pointed out the three or four that are getting the retests right along. One is a Burke daughter, Pabst Burke Inka Star, with 329 lbs. fat in her first 97 days. She is out of Princess Rag Apple Inka Star, sister to the dam of the 1947 All-American yearling, a great cow family.

Another is an Admiral-bred foundation cow which they purchased, and she has 702 lbs. in her first 224 days.

The first "Regal" daughter has finished with 18,700 lbs. milk, 4.2%, 780 lbs. fat in 2-year-old form.

A "Roamer" daughter now on test has 523 lbs. fat in her first 161 days.

A physical instructor was assuring one of his pupils that swimming was the best exercise in the world for keeping a slim and beautiful figure. Noting that doubt still lingered in the girl's face, he asked:

"Don't you believe me?"

"Of course, I believe you," she assured him hastily, "but did you ever look at a duck?"

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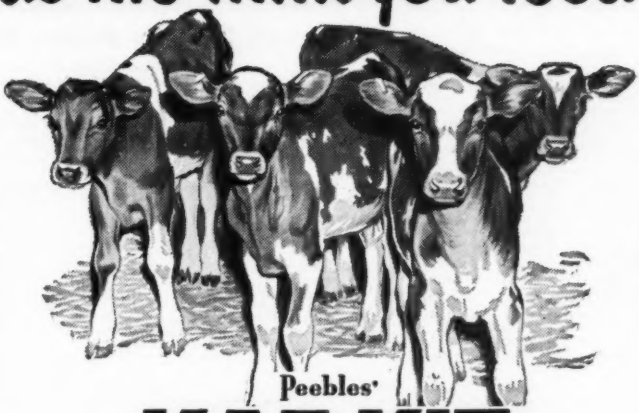

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Builds Big, Strong, Sturdy Heifers — KAF-KIT has been proven on more than 1,000 dairy calves. Comparisons show that at 6 weeks calves raised on KAF-KIT are as heavy or heavier than calves raised on a milk feeding program. KAF-KIT provides ALL the milk nutrients needed to raise thrifty, healthy calves with milk-fed "bloom" and vitality.

One 42-lb. Kit Replaces 336 lbs. of milk — It's easy to raise a calf on KAF-KIT. Mix it with warm water as directed. Feed with whole milk for only a limited time. One 42-lb. kit will raise a calf to 6 weeks. From then on KAF-KIT may be fed dry.

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ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Advanced Registry Report No. 6

ADVANCED REGISTRY

Of the 163 records listed in this report, 1 was made in Classification 4X, 55 in Classification 3X and 107 in Classification 2X. There are 86 records in the Ten-Months Division and 77 records in the Yearly Division.

The highest record in this issue was made by Mendocino Marie Meg 2466498, who at the age of 3 years, 8 months has produced 28350 lbs. milk, 3.7% and 1035.2 lbs. fat, carrying calf 158 days of the 365-day record. She was bred and is owned by Mendocino State Hospital, Talmage, California. She is the new national leader for fat production, and stands second in the national milk list in the Senior Three-Year-Old class, Classification 3X. The milk record stands second in the state milk list, regardless of number of times milked. To become the new national champion, she displaces Lady Burke Nine-O-Five Di-Gerben Col J 2222060, who in 1945 made 21747 lbs. milk, 4.7% and 1023.6 lbs. fat in 365 days at 3 years, 10 months of age. She was bred and owned by United State Dairy Division, Beltsville, Md. Mendocino Marie Meg had 27 days on official test with eight different supervisors employed in the conduct of the test. She was the 421st cow to produce more than 1000 lbs. fat in a year under the supervision of the Holstein-Friesian Association of America. She was the 85th cow to make such a record in Classification 3X. She has a previous record at 1 year, 11 months of age of 17145 lbs. milk, 3.4% and 577.2 lbs. fat in Classification 3X, carrying calf 163 days of the 283-day record. She has a daughter, Mendocino Marie Jose 2703516, who at 1 year, 10 months of age made 16544 lbs. milk, 3.6% and 602.3 lbs. fat in 365 days, Classification 3X, qualifying for a record in the Ten-Months Division in the same lactation. Her sire is Mendocino Megaphone 818345 who has 24 tested daughters, five from 800 to 1183 lbs. in heifer form. Her dam is Mendocino Abbekerk Marie 2d 1928883, who at 2 years, 11 months of age made 18987 lbs. milk, 3.6% and 684.5 lbs. fat in 365 days, Classification 3X, qualifying with a record in the Ten-Months Division in the same lactation.

There are seven other records from 800 to 988 lbs. fat reported in this issue.

Inka Rue Ollie Posch 1909002 (VG) has the second highest record in this report. At 10 years, 2 months of age she has made 27146 lbs. milk, 3.6% and 988.8 lbs. fat in 365 days in Classification 3X. This gives her a total of 157389 lbs. milk, and 6001.8 lbs. fat in 7 lactations of 2375 days. She was bred by Fred L. Maytag, Lake Geneva, Wis., and is owned by Maytag Dairy Farms, Inc., Newton, Iowa.

Ormsby Inka Pontiac Girl 1846331 has completed another record at 15 years, 2 months of age in Classification 3X, making 17171 lbs. milk, 3.7% and 643.6 lbs. fat, carrying calf 175 days of the 365-day record. This gives her a total of 213828 lbs. milk, 7963.0 lbs. fat in eleven lactations of 4396 days. She stands first for total fat production and second for total milk production among living lifetime producers. She was bred and is owned by McDonogh School, McDonogh, Md.

Fall Brook Mistland Joh 1981150 (GP) has completed a record of 18400 lbs. milk, 4.5% and 828.0 lbs. fat at the age of 11 years, two months, Classification 2X, carrying calf 202 days of the 305-day record. She is the new national champion of 11-year-old cows in Classification 2X of the Ten-Months Division. She displaces Butter Lass Louise of Baker Farm 1442249, who at 11 years, 1 month of age made 20595 lbs. milk, 3.3% and 680.2 lbs. fat, carrying calf 217 days of the 305-day record. She was bred by Alex Campbell, Jr., Embro, Ont., and made her record in the E. A. Baker herd at Rockingham, N. H., seventeen years ago. Fall Brook Mistland Joh also stands third in the national fat list in Classification 2X of the Ten-Months Division regardless of age. She edges out of third place, another long-standing record, that of Winterthur Dad Donsegis Inka Jasa 1286146, who at 9 years, 4 months of age in Classification 2X produced 19364 lbs. milk, 4.1% and 796.1 lbs. fat, carrying calf 162 days of the 305-day record. She was bred and owned by H. F. duPont, Winterthur, Del. The new 11-year-old champion was bred by F. C. Cook, Groton, N. Y., and is owned by Grant D. Langdon, Copake, N. Y.

Kneedmore Belle Senator Sadie 2634547, takes second place in the national milk list in the Junior Two-Year-Old class, Classification 2X of the Ten-Months Division with her record of 16062 lbs. milk, 3.3% and 629.4 lbs. fat at 2 years, 2 months of age, carrying calf 159 days of the 305-day record. Her fat record is second highest in the state of Michigan in the Junior Two-Year-Old class, Classification 2X of the Ten-Months Division. She was bred by C. A. Rhead and J. A. Salmon, Pittsford, Mich., and is owned by Kneedmore Holstein Farms, Pittsford, Mich.

New state leaders are reported in eight different states: Illinois, Michigan, Minnesota, New York, Texas, California, Rhode Island and Vermont. Fall Brook Mistland Joh, already mentioned in this story, is the only cow in this report who has broken two state records. She is the New York leader in Classification 2X, both in the Ten-Months and Yearly Divisions.

NEW STATE LEADERS IN REPORT No. 6

Ten-Months Division

ILLINOIS

	Milk	%	Fat
Killybracken Mac Maid 2548858 (VG) 2X 3-8 C.C. 166d	16037	3.5	557.0
Killybracken Farm, Wayne, Ill.			

MICHIGAN

Kneedmore Belle Ormsby Nig 2533294 (GP) 2X 3-2 C.C. 166d	16361	3.4	549.8
Kneedmore Holstein Farms, Pittsford, Mich.			

MINNESOTA

Elaine Gypsie 2d 2544969 (GP) 3X 3-3 C.C. 189d	18064	3.6	647.4
A. H. Jergens, Biscay, Minn.			

NEW YORK

	Milk	%	Fat
Fall Brook Mistland Joh 1981150 (GP) 2X 11-2 C.C. 202d	18400	4.5	828.0
Grant D. Langdon, Copake, N. Y. (First regardless of age in Classification 2X, and third in National Fat List)			

TEXAS

Segis Bessie Ludie 2704946 2X 3-3 C.C. 190d	12660	3.4	426.1
Edmund Campbell, Seguin, Texas			

Yearly Division

CALIFORNIA

Mendocino Marie Meg 2466498 3X 3-8 C.C. 158d	28350	3.7	1035.2
Mendocino State Hospital, Talmage, Calif. (Holds first place in the National Fat List, second in the National Milk List and is second in the state milk list).			

NEW YORK

Fall Brook Mistland Joh 1981150 (GP) 2X 11-2 C.C. 214d	18733	4.5	845.5
Grant D. Langdon, Copake, N. Y. (First regardless of age in Classification 2X)			

RHODE ISLAND

Broad Rock Ormsby Castor Beets 2563440 (GP) 2X 3-1 C.C. -d	11533	4.8	555.5
Cyril W. Knibb, Pascoag, R. I.			

VERMONT

Mallary Farm Posch Thankful 2513085 (GP) 3X 4-0 C.C. -d	22270	3.8	856.0
R. DeWitt Mallary, Bradford, Vt. (First in state for milk)			

TEN-MONTHS DIVISION 3X

Full-Aged Class

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Warner Brook Rag Apple Parthenea 2217132 (VG) Warner Brook Rag Apple Chieftain) B., Clifton M. Warner, Purcellville, Va. O., Charles R. Hope & Son, Purcellville, Va.	7	10	305	162	20207	3.7	755.7
Mallary Farm Posch Serena 2242184 (VG) (Montvic Posch Rag Apple) B. & O., R. DeWitt Mallary, Bradford, Vt.	6	9	305	170	16350	4.1	667.4
Arleen Bessie Gypsie 2303871 (GP) (King Bessie Tensen Gypsie 11th) B. & O., A. H. Jergens, Biscay, Minn.	7	0	305	191	15882	4.2	660.7
Marleen King Bessie 2120527 (VG) (King Bessie Tensen Gypsie) B. & O., A. H. Jergens, Biscay, Minn.	8	11	305	198	20028	3.0	601.7
Atlas Rag Apple Ann 2868916 (VG) (F B Joe Atlas) B., John Taylor, Rockwood, Ont. O., Merle H. Green, Elsie, Mich.	5	7	305	170	15106	3.5	530.6

Name of Cow, Sire, Breeder and Owner	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Senior Four-Year Class							
Kyland Admiral Beulah 2426466 (GP) (Admiral Bonny Girl)	4	9	305	176	22559	3.5	778.8
B. & O., W. D. Kyle, Jr., Oconomowoc, Wis.							
Echo Walker Alcartra 2388231 (GP) (Lyons Alcartra Walker)	4	10	305	192	17273	3.1	533.2
B., H. J. Miller, North Hartland, Vt. O., H. P. Hood & Sons, Boston, Mass.							
Junior Four-Year Class							
Canary Cedarfield Relium 2435847 (GP) (Franio Piebe Ormsby)	4	3	279	213	14404	3.6	514.8
B., Robt. L. Ray, Eau Claire, Wis. O., F. W. Griswold, Hopkins, Minn.							
Franio Belle Bessie 2460374 (Chip of Nettie & Anggie)	4	0	305	240	12907	3.4	445.2
B. & O., F. W. Griswold, Hopkins, Minn.							
Senior Three-Year Class							
Lone Fir Hazel Stella 2579202 (VG) (Hallrose Hazel Inka)	3	7	305	184	11378	4.7	529.7
B., John A. Lindow & Sons, Portland, Oreg. O., Lindow Brothers, Portland, Oreg.							
McDonogh Golden Lounane 2528339 (Dunloggin Pure Gold)	3	10	301	175	14042	3.5	492.0
B. & O., McDonogh School, McDonogh, Md.							
Wimbledon Matchmaker Ruby Posch 2450706 (Carnation Matchmaker)	3	9	305	182	13845	3.4	475.5
B., Harry O. Norris, Annapolis, Md. O., Len-E-Dee-Acres-Dairy-Farm, Lagrangeville, N. Y.							
Hood Farms Ona Fannie 2460800 (Chief Ona Ormsby Fobes)	3	8	305	185	10968	3.7	408.8
B. & O., H. P. Hood & Sons, Boston, Mass.							
Mamie Posch Creamelle 2868930 (G) (College Carnation Creamelle)	3	6	305	239	11518	3.3	385.1
B., W. M. McLeod & Son, Thamesford, Ont. O., Merle H. Green, Elsie, Mich.							
Junior Three-Year Class							
Elaine Gypsie 2d 2544969 (GP) (Governor Gypsie Fobes)	3	3	305	189	18064	3.6	647.4
B. & O., A. H. Jergens, Biscay, Minn.	State Leader						
Senior Two-Year Class							
Kyland F B Wickie 2572428 (VG) (Kyland Fobes Burke)	2	9	305	169	18289	3.0	540.9
B. & O., W. D. Kyle, Jr., Oconomowoc, Wis.							
Linmere Hazel Ina 2579205 (G) (Hallrose Hazel Inka)	2	8	305	196	13110	4.0	526.5
B. & O., Lindow Brothers, Portland, Oreg.							
Junior Two-Year Class							
Roandale Lady Chief 2636856 (GP) (Knollwood Bonheur Chieftain)	2	1	305	172	14973	3.7	552.5
B., Roy P. Smith, Little York, N. Y. O., Daniel I. Mayne, Rochester, N. Y.							
Mendocino Marie Jose 2703516 (Sir Hester Jose)	1	10	305	166	14569	3.6	524.8
B. & O., Mendocino State Hospital, Talmage, Calif.							
Franio Anggie Lora Melody 2670148 (Chip of Nettie & Anggie)	2	2	305	229	14788	3.5	516.5
B. & O., F. W. Griswold, Hopkins, Minn.							
Linmere Hazel Bunny 2660748 (G) (Hallrose Hazel Inka)	2	5	305	159	13400	3.7	498.6
B. & O., Lindow Brothers, Portland, Oreg.							
TEN-MONTHS DIVISION 2X							
Full-Aged Class							
Fall Brook Mistland Joh 1981150 (GP) (Carnation Mistland Ormsby 33d)	11	2	305	202	18400	4.5	828.0
B., F. C. Cook, Groton, N. Y. O., Grant D. Langdon, Copake, N. Y.	State Leader						
Blossom Hill Laird Martha 2326081 (VG) (Dunlogcin Laird Della)	6	5	305	195	15562	3.6	563.7
B., Martin J. Sheridan, Jr., Lebanon, N. J. O., J. S. Johnson, Oldwick, N. J.							
Monmouth Delilah Dandy 2463269 (Dandy Andy)	10	0	305	199	15807	3.5	556.7
B., Henry P. Hammond, Jr., Adelphia, N. J. O., C. Baird Hammond, Fort Plain, N. Y.							
Alcartra Strathmore Hello 2868923 (G) (Strathmore Prince Hello)	5	1	305	252	17442	3.1	547.7
B., G. V. McKay, Troy, Ont. O., Merle H. Green, Elsie, Mich.							
Rag Apple Dandy 2868915 (VG) (Rag Apple Fayne Dandy)	6	1	305	208	16109	3.3	527.6
B., George A. Buzza, Waterdown, Ont. O., Merle H. Green, Elsie, Mich.							
Irvinebrae Della Franey Pabst 2868924 (G) (Glen Allen Pabst Bing)	5	0	305	187	14707	3.5	508.9
B., William B. Rettie, Fergus, Ont. O., Merle H. Green, Elsie, Mich.							
Kaytee Mercedes Posch 2375921 (VG) (Admiral Ormsby Colantha Mercedes)	5	3	305	211	13510	3.8	507.6
B. & O., Knauf & Tesch Co., Chilton, Wis.							
Man-O-War Ollie Segis Creator 2362917 (GP) (Prince Man-O-War Ollie Segis)	5	1	281	193	14352	3.4	490.4
B., Harold Coon, Wisconsin Dells, Wis. O., Elmer Krull, Lakemills, Wis.							
Ferryfields Lady Abbekerk Model 2641786 (VG) (Lonsdale Ne Plus Sir Model)	6	8	305	198	15139	3.2	485.9
B., Fox Bros., Gaceetown, N. B. O., General Cochran Farm, Fort Plain, N. Y.							
Walnut Hill Rag Apple Snow 2880033 (GP) (Korndyke Mercedes Snow)	5	1	305	169	13525	3.5	477.2
B., Alexander F. Smith, Glanford Station, Ont. O., Merle H. Green, Elsie, Mich.							
Windsor Bess Pride Prilly 2382105 (VG) (Pabst Prilly Duke)	5	4	305	202	13591	3.4	457.4
B., Horace Fuller, Hartland, Wis. O., Wm. A. Hayssen, Elkhart Lake, Wis.							
Elkhart Milly Ormsby Della 2423408 (Sir Bonny Ormsby Fobes)	5	0	281	179	12301	3.6	446.6
B., R. J. Schaefer, Appleton, Wis. O., Wm. A. Hayssen, Elkhart Lake, Wis.							
Lillian Fobes Homestead 2187777 (VG) (Homestead Gluck Prospector)	7	10	305	175	13701	3.2	442.3
B., Earle F. Hall, Rio, Wis. O., Elmer Krull, Lakemills, Wis.							
Outlet Winterthur Ormsby Belle 2349734 (VG) (Winterthur Star Nebraska Vokirl)	5	11	281	189	13321	3.2	432.2
B., M. DeWitt Griffing, Montrose, Pa. O., J. S. Johnson, Oldwick, N. J.							
Segis Pietje Jean Posch 2880032 (GP) (Posch Echo Pietje Segis)	5	4	284	229	11229	3.6	401.8
B., Allan B. Bean, Embro, Ont. O., Merle H. Green, Elsie, Mich.							
Willow Lake Jean Colantha 2868920 (GP) (De Kol Korndyke Finderne)	5	8	305	179	11989	3.3	391.5
B., J. R. Jackson, Woodstock, Ont. O., Merle H. Green, Elsie, Mich.							
Senior Four-Year Class							
Green Meadow Lily Pabst 2802406 (GP) (Springbank Aristocrat Captivator)	4	6	305	204	19956	3.1	619.3
B., Fred W. Goble, Woodstock, Ont. O., Merle H. Green, Elsie, Mich.							
Carnation Imperial Cinderella 2559561 (GP) (Carnation Governor Imperial)	4	8	305	190	10365	4.2	434.3
B., Carnation Milk Farms, Seattle, Wash. O., Killybracken Farm, Wayne, Ill.							
Kitco Karmen Irene 2432177 (Baker Farm Karmen)	4	6	305	186	10442	3.8	394.1
B., Baker Farm, Exeter, N. H. O., F. B. Kittredge, No. Andover, Mass.							
Junior Four-Year Class							
Meradale Sally Fobes 2584620 (Illianna Bessie Canary Fobes)	4	0	305	198	15466	3.7	577.7
B., Hansen & Merner, Cedar Falls, Iowa. O., Knapp & Merner, Cedar Falls, Iowa							
Plain View Daisy Admiral Fobes 2d 2514408 (GP) (Plain View King Bessie)	4	0	305	180	13103	3.5	463.3
B., Imig Brothers, Neillsville, Wis. O., Cornell Farm, Winfield, Ill.							
Honeywood Royal Burke 2478697 (VG) (W I S Royal Lad)	4	2	305	211	13032	3.3	430.9
B., Elmer Krull, Lakemills, Wis. O., Dean Krull, Lakemills, Wis.							
Honeywood Royal Lillian 2478698 (VG) (W I S Royal Lad)	4	3	292	205	11340	3.7	415.0
B. & O., Elmer Krull, Lakemills, Wis.							
Chieftain Ormsby Jewel 2454703 (GP) (Chieftain Veeman Pride)	4	5	278	212	10658	3.7	391.6
B., A. J. McCaig & Son, Canisteo, N. Y. O., Walter J. Bernhardt, Webster, N. Y.							
Old Maple Kerk Faith 2461449 (GP) (Winfarm Ethel Kerk)	4	3	250	210	9485	4.0	377.9
B. & O., Walter J. Bernhardt, Webster, N. Y.							
Honeywood Royal Ruby 2505999 (VG) (W I S Royal Lad)	4	1	305	220	11206	3.2	357.5
B., Marvin Krull, Lakemills, Wis. O., Marvin Krull, Lakemills, Wis.							
Tulane Inka May Fobes 2458266 (GP) (Posch Ormsby Fobes Eden)	4	1	294	182	11948	2.9	344.7
B., Ernest Hilgli, Union Mills, Ind. O., Meadow Springs Farm, Alliance, Ohio							
Senior Three-Year-Class							
Killybracken Mac Maid 2548858 (VG) (Karlole Inka McQueen)	3	8	305	166	16037	3.5	557.0
B., Mrs. C. Groverman Ellis, Wayne, Ill. O., Killybracken Farm, Wayne, Ill.	State Leader						
Windy Shade Abbella Posch 2436578 (GP) (Winterthur Posch Ormsby Fobes)	3	9	305	166	18003	3.0	543.6
B. & O., Sam J. Johnson, West Chester, Ohio							
Green Meadow Jewel Monogram 2693539 (GP) (Pomona Snowdrift Monogram)	3	11	293	244	12566	3.6	454.7
B., Cecil S. Young, Thamesford, Ont. O., Merle H. Green, Elsie, Mich.							
Plain View Ollie Progressor 2506856 (GP) (King Bessie Progressor 25th)	3	10	303	220	12993	3.5	451.3
B. & O., Imig Brothers, Neillsville, Wis.							
Baroness Posch Phoebe 2880034 (G) (Netherland Posch Peter)	3	9	300	195	10961	3.4	371.6
B., R. L. Palframan, Guelph, Ont. O., Merle H. Green, Elsie, Mich.							
Acacia Madcap Imperial 2651779 (Carnation Homestead Madcap)	3	7	291	225	8725	3.8	329.1
B., Illinois Masonic Home Farm, Sullivan, Ill. O., C. E. Coultas & Son, Moweaqua, Ill.							

Name of Cow, Sire, Breeder and Owner	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Junior Three-Year Class							
Kneedmore Belle Ormsby Nig 2533294 (GP) (Edwarnos King Bessie Ormsby Solo)	3	2	305	166	16361	3.4	549.8
B., C. A. Rhead & J. A. Salmon, Pittsford, Mich. O., Kneedmore Holstein Farms, Pittsford, Mich. State Leader							
Green Meadow Lily Ormsby Fobes 2689585 (VG) (Osborndale Ormsby Judge)	3	3	305	206	13773	3.5	481.5
B. & O., Merle H. Green, Elsie, Mich.							
Honeywood Royal Ormsby 2578566 (GP) (W I S Royal Lad)	3	0	305	219	13178	3.5	466.1
B. & O., Elmer Krull, Lakemills, Wis.							
Great Home Tovarich Neeltje 2633842 (GP) (Osborndale Tovarich Sir Rag Apple)	3	3	305	169	12844	3.6	462.7
B. & O., Great Home Farm, Belgium, Wis.							
Honeywood Royal Creator 2578563 (VG) (W I S Royal Lad)	3	2	295	188	13085	3.5	456.0
B. & O., Elmer Krull, Lakemills, Wis.							
Honeywood Royal Oak 2578564 (VG) W I S Royal Lad)	3	1	305	200	12635	3.5	445.7
B. & O., Elmer Krull, Lakemills, Wis.							
Segis Bessie Ludie 2704946 (Sir Segis Ormsby Lyons Korndyke)	3	3	305	190	12660	3.4	426.1
B., Robert, P. Ferry, Lakemills, Wis. O., Edmund Campbell, Seguin, Texas State Leader							
Old Maple Piebe Nan 2542342 (GP) (Norman of Pleasant Valley)	3	5	302	222	10946	3.6	394.8
B. & O., Walter J. Bernhardt, Webster, N. Y.							
Jaysee Imperial Bessie 2740065 (GP) (Carnation Imperial Madcap Ormsby)	3	2	305	158	10273	3.8	387.4
B. & O., Jewish Consumptives' Relief Society, Spivak, Colo.							
Senior Two-Year Class							
Segis Fancy D Ormsby 2552616 (F) (Greenwood Dean Walker)	2	11	305	172	11265	4.0	446.2
B. & O., H. M. Gans, Gans, Pa.							
Plain View Fobes Nettie 2608313 (Plain View King Bessie)	2	6	305	206	11380	3.3	374.3
B. & O., Imig Brothers, Neillsville, Wis.							
Plain View Daisy Lass 2d 2608303 (Plain View King Bessie)	2	8	305	196	8674	3.6	308.0
B. & O., Imig Brothers, Neillsville, Wis.							
Junior Two-Year Class							
Kneedmore Belle Senator Sadie 2634547 (Ravenglen Senator Ormsby Monica)	2	2	305	159	16062	3.3	529.4
B., C. A. Rhead & J. A. Salmon, Pittsford, Mich. O., Kneedmore Holstein Farms, Pittsford, Mich.							
Killybracken Governor Hyacinth 2751696 (GP) (Governor Canary Inka)	2	1	305	159	13867	3.5	480.7
B., Mrs. C. Groverman Ellis, Wayne, Ill. O., Killybracken Farm, Wayne, Ill.							
Meadow Springs Admiral Daisy 2630850 (G) (Dunloggin Follow On)	2	4	305	169	9716	4.7	458.1
B., Spring-Holzwarth, Inc., Alliance, Ohio. O., Meadow Springs Farm, Alliance, Ohio							
Tobey Hill Fanson Faye 2820418 (G) (Tobey Hill Jaltrix Albus Fanson)	2	2	305	174	13229	3.4	450.4
B., F. W. Le Geyt, Sheffield, Mass. O., Grant D. Langdon, Copake, N. Y.							
Honeywood Koveka Ollie 2657522 (GP) (Sowiscol Model Koveka)	2	0	305	227	11103	3.9	432.7
B. & O., Elmer Krull, Lakemills, Wis.							
Langdonhurst Clover Lad Ruby 2820413 (GP) (Weber Burke Clover Lad)	2	3	305	212	11143	3.6	406.5
B. & O., Grant D. Langdon, Copake, N. Y.							
Langdonhurst Clover Lad Marrietta 2818267 (VG) (Weber Burke Clover Lad)	2	1	305	214	11999	3.4	403.7
B. & O., Grant D. Langdon, Copake, N. Y.							
Langdonhurst Clover Lad Edith 2820417 (GP) (Weber Burke Clover Lad)	2	1	305	189	10035	3.8	379.8
B. & O., Grant D. Langdon, Copake, N. Y.							
Elkhart Princess Lady 2672178 (Prince Mercedes Ormsby Pride)	2	0	289	219	10714	3.5	375.5
B. & O., Wm. A. Hayssen, Elkhart Lake, Wis.							
Honeywood Koveka Ormsby 2657520 (G) (Sowiscol Model Koveka)	2	1	305	217	11204	3.3	375.2
B. & O., Elmer Krull, Lakemills, Wis.							
Green Meadow Lulu Ormsby 2633608 (VG) (Triune Ormsby Emperor)	2	4	305	217	9785	3.8	368.4
B. & O., Merle H. Green, Elsie, Mich.							
Langdonhurst Clover Lad Ideal 2820416 (GP) (Weber Burke Clover Lad)	2	3	304	242	10408	3.5	368.4
B. & O., Grant D. Langdon, Copake, N. Y.							
Kitco Posch Segis Joan 2639558 (Winterthur Victor Nebska Yukon)	2	3	305	200	8617	4.3	368.0
B. & O., F. B. Kittredge, North Andover, Mass.							
Langdonhurst Clover Lad Jonquil 2820404 (VG) (Weber Burke Clover Lad)	2	2	305	211	10644	3.4	358.1
B. & O., Grant D. Langdon, Copake, N. Y.							
Langdonhurst Clover Lad Viola 2820414 (GP) (Weber Burke Clover Lad)	2	2	305	206	9306	3.8	355.0
B. & O., Grant D. Langdon, Copake, N. Y.							
Langdonhurst Clover Lad Lady 2697641 (GP) (Weber Burke Clover Lad)	2	2	305	224	10324	3.4	354.8
B. & O., Grant D. Langdon, Copake, N. Y.							
Langdonhurst Clover Lad Daffodil 2697642 (GP) (Weber Burke Clover Lad)	2	2	305	221	9639	3.5	339.6
B. & O., Grant D. Langdon, Copake, N. Y.							
Shadyhome Bracelet Beauty 2652805 (Carnation Imperial Inka Bracelet)	2	0	305	168	8874	3.6	315.8
B. & O., Ernest A. Kirchhoff, Elkhorn, Wis.							
Langdonhurst Clover Lad Zonia 2820419 (GP) (Weber Burke Clover Lad)	2	0	299	215	9605	3.1	300.7
B. & O., Grant D. Langdon, Copake, N. Y.							
Kitco Fobes Colantha Lulubelle 2639557 (Winterthur Victor Nebska Yukon)	2	3	305	205	7755	3.8	291.1
B. & O., F. B. Kittredge, North Andover, Mass.							
YEARLY DIVISION 4X							
Full-Aged Class							
Milkmaid Vickery Della 2156002 (Wisconsin Beauty Vickery Pride)	8	0	365	218	24450	3.3	809.4
B., Adolph P. Lehner, Oconto Falls, Wis. O., Howard N. Lehner, Oconto Falls, Wis.							
YEARLY DIVISION 3X							
Full-Aged Class							
Inka Rue Ollie Posch 1909002 (VG) (Sir Posch Ormsby Inka)	10	2	365	—	**27146**	**3.6**	**988.8**
B., Fred L. Maytag, Lake Geneva, Wis. O., Maytag Dairy Farms, Inc., Newton, Iowa							
Mendocino Madeline Meg 2402458 (Mendocino Megaphone)	5	4	365	196	20621	3.6	734.9
B. & O., Mendocino State Hospital, Talmage, Calif.							
Mimir Gerben Veeman Fobes 2332385 (Great Babette Ormsby Mimir)	5	3	353	163	20886	3.4	719.0
B., Lancelot P. Ross, Stanfordville, N. Y. O., Len-E-Dee-Acres-Dairy-Farm, Lagrangeville, N. Y.							
Mallary Farm Posch Princess 2277871 (GP) (Montvic Posch Rag Apple)	6	0	365	201	19543	3.7	716.3
B. & O., R. DeWitt Mallary, Bradford, Vt.							
Mallary Farm Posch Serena 2242184 (VG) (Montvic Posch Rag Apple)	6	9	336	201	16726	4.1	684.1
B. & O., R. DeWitt Mallary, Bradford, Vt.							
Ormsby Inka Pontiac Girl 1840331 (SX Ormsby Lad)	15	2	365	175	17171	3.7	643.6
B. & O., McDonogh School, McDonogh, Md.							
Knollwood Rag Apple Joy 2312153 (VG) (Montvic Chieftain 7th)	5	8	333	174	14408	4.3	620.6
B., Daniel I. Mayne, Rochester, N. Y. O., John L. Mayne, Rochester, N. Y.							
Cooper Hill Triune Queen 2357524 (GP) (Captain Posch)	5	8	365	184	18841	2.8	533.8
B., Malnati Bros., Ashley Falls, Mass. O., Len-E-Dee-Acres-Dairy-Farm, Lagrangeville, N. Y.							
Wimbledon Empress Hazelwood 2206704 (Carnation Emperor)	6	9	365	—	12576	3.8	481.9
B., H. O. Norris, Annapolis, Md. O., Len-E-Dee-Acres-Dairy-Farm, Lagrangeville, N. Y.							
R M F Perfection Bess 2307505 (Springbank Pietje Perfection)	5	9	365	141	13446	3.3	446.9
B. & O., McLaury Brothers, Portlandville, N. Y.							
Maydor Governor Sensation 2334880 (Carnation Governor Ormsby Pontiac)	5	3	365	144	13061	3.4	441.7
B., Dorr Watkins, Napoleon, Ohio. O., Leroy Kittle, Holland, Ohio							
Senior Four-Year Class							
Kyland Admiral Beulah 2426466 (GP) (Admiral Bonny Girl)	4	9	365	236	23113	3.5	801.3
B. & O., W. D. Kyle, Jr., Oconomowoc, Wis.							
Dunloggin Proud Adeen 2344282 (Dunloggin Woodsman)	4	9	365	108	21435	3.5	746.8
B., J. Natwick & Co., Ellicott City, Md. O., McDonogh School, McDonogh, Md.							
Willowlen Carnation Creamelle 2443516 (Carnation Creamelle Guardsman)	4	10	365	197	19735	3.6	709.1
B., D. R. Wiens, Swanton, Ohio. O., Leroy Kittle, Holland, Ohio							
Lone Fir Johanna Belle 2453246 (VG) (Lone Fir Sir Johanna Tony 4th)	4	11	365	105	17214	3.9	667.0
B., John A. Lindow & Sons, Portland, Oreg. O., Lindow Brothers, Portland, Oreg.							
Josephine Fayne Carnation 2396752 (Carnation Creamelle Guardsman)	4	7	365	211	18833	3.5	661.7
B., Jos. and Edmund Ault, Perrysburg, Ohio. O., Leroy Kittle, Holland, Ohio							
McDonogh Golden Martha 2403840 (Dunloggin Pure Gold)	4	6	365	199	17830	3.5	631.8
B. & O., McDonogh School, McDonogh, Md.							
R M F Spitfire Artis 2392983 (Osborndale Ormsby Spitfire)	4	6	365	164	13851	3.2	444.3
B. & O., McLaury Brothers, Portlandville, N. Y.							

Name of Cow, Sire, Breeder and Owner	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Junior Four-Year Class							
Mallary Farm Posch Thankful 2513085 (GP) (Montvic Posch Rag Apple)	4	0	365	—	22270	3.8	856.0
B. & O., R. DeWitt Mallary, Bradford, Vt.	State Leader						
Senior Three-Year Class							
Mendocino Marie Meg 2466498 (Mendocino Megaphone)	3	8	365	158	28350	3.7	1035.2
B. & O., Mendocino State Hospital, Talmage, Calif.	State Leader—National Leader						
Mendocino Lulu Meg 2567768 (Mendocino Megaphone)	3	6	365	156	25066	3.7	924.5
B. & O., Mendocino State Hospital, Talmage, Calif.							
Pari Ormsby Della Ann 2489287 (VG) (Posch Ormsby Fobes Eden)	3	8	332	—	15926	4.3	688.4
B., Richard M. Accoe, New Carlisle, Ind. O., Maytag Dairy Farms, Inc., Newton, Iowa							
Dean Eden Girl 2483591 (GP) (Sir Bess Ormsby Dean)	3	7	365	160	14944	3.3	485.8
B. & O., Maytag Dairy Farms, Inc., Newton, Iowa							
Wimbledon Matchmaker Ruby Posch 2450706 (Carnation Matchmaker)	3	9	331	208	14090	3.4	484.7
B., Harry O. Norris, Annapolis, Md. O., Len-E-Dee-Acres-Dairy-Farm, Lagrangeville, N. Y.							
Junior Three-Year Class							
Fairhurst Alice Inka Carnation 2628295 (Carnation Creamelle Guardsman)	3	2	365	85	15823	4.0	640.5
B. & O., Leroy Kittle, Holland, Ohio							
Senior Two-Year Class							
Fairhurst Lucy Carnation 2722124 (Carnation Imperial Field Marshall)	2	6	365	182	18896	3.6	684.2
B. & O., Leroy Kittle, Holland, Ohio							
Kyland F B Wickie 2572428 (VG) (Kyland Fobes Burke)	2	9	365	229	20477	3.0	619.3
B. & O., W. D. Kyle, Jr., Oconomowoc, Wis.							
Lauxmont Master Nan 2582518 (Lauxmaster)	2	10	365	168	13568	4.4	594.3
B., Lauxmont Farms, Wrightsville, Pa., Otto Civil, Owner O., Len-E-Dee-Acres-Dairy Farm, Lagrangeville, N. Y.							
Linmere Hazel Inn 2570205 (G) (Hallrose Hazel Inka)	2	8	255	246	14493	4.1	589.4
B. & O., Lindow Brothers, Portland, Oreg.							
Greenwood Easter Queen 2585926 (Dunloggin Supreme)	2	7	365	167	16850	3.4	576.4
B., Jos. O. Canby, Hulmeville, Pa. O., McDonogh School, McDonogh, Md.							
McDonogh G R Melody 2554922 (McDonogh Gold Rush)	2	8	365	203	16683	3.4	562.9
B. & O., McDonogh School, McDonogh, Md.							
Junior Two-Year Class							
Roandale Lady Chief 2636856 (GP) (Knollwood Bonheur Chieftain)	2	1	365	232	16546	3.7	617.7
B., Roy P. Smith, Little York, N. Y. O., Daniel I. Mayne, Rochester, N. Y.							
Mendocino Marie Jose 2703516 (Sir Hester Jose)	1	10	365	226	16544	3.6	602.3
B. & O., Mendocino State Hospital, Talmage, Calif.							
Linmere Hazel Bunny 2660748 (G) (Hallrose Hazel Inka)	2	5	365	219	15659	3.8	592.7
B. & O., Lindow Brothers, Portland, Oreg.							
YEARLY DIVISION 2X							
Full-Aged Class							
Fall Brook Mistland Joh 1981159 (GP) (Carnation Mistland Ormsby 33d)	11	2	317	214	18733	4.5	845.5
B., F. C. Cook, Groton, N. Y. O., Grant D. Langdon, Copake, N. Y.	State Leader						
Lashbrook Supreme Pearl 2318497 (E) (King of the Pearls)	5	8	365	184	18701	3.6	665.9
B. & O., A. J. Lashbrook, Northfield, Minn.							
Green Oaks Josephine Ethel 2429209 (Thendara Onondaga Onyx)	5	2	335	—	17177	3.7	634.0
B., H. H. Willcox, Earlville, N. Y. O., Raoul E. Laime, Putnam, Conn.							
Snowball Betsy Netherland 2209081 (Mooseheart Emperor Netherland)	6	10	349	165	15306	3.2	494.2
B., A. L. Goodenough, Morrison, Ill. O., Douglas Knights, Sandwich, Ill.							
Green Oaks Beauty Eileen 2429207 (Thendara Onondaga Onyx)	5	6	270	—	13573	3.6	484.5
B., H. H. Willcox, Earlville, N. Y. O., Raoul E. Laime, Putnam, Conn.							
Lillian Fobes Homestead 2187777 (VG) (Homestead Gluck Prospector)	7	10	365	235	14874	3.2	481.4
B., Earle F. Hall, Rio, Wis. O., Elmer Krull, Lakemills, Wis.							
Cherry Brook Colantha Ormsby 2529177 (Osborndale Sir Burke Ormsby)	5	4	294	—	15941	3.0	479.9
B., Harold W. Humphrey, Canton Center, Conn. O., Raoul E. Laime, Putnam, Conn.							
Thendara Corona Empress Taurus 2281539 (F) (Winterthur Fobes Great Taurus)	5	10	305	—	13315	3.5	471.0
B., Thendara Herd, Syracuse, N. Y. O., Raoul E. Laime, Putnam, Conn.							
Knollwood May Pride Donna 2216267 (VG) (Fishkill Sir May Aggie)	7	0	315	170	12708	3.5	449.5
B., Daniel I. Mayne, Rochester, N. Y. O., Walter J. Bernhardt, Webster, N. Y.							
R M F Perfection Ormsby 2348474 (Springbank Pietje Perfection)	5	1	365	228	10492	3.8	397.6
B. & O., McLaury Brothers, Portlandville, N. Y.							
Senior Four-Year Class							
Willow Ridge Acme Joan 2362413 (Willow Ridge Acme)	4	11	361	—	23809	3.0	703.4
B., Willow Ridge Farm, Willow Grove, Pa. O., Raoul E. Laime, Putnam, Conn.							
Kiteo Karney Irene 2432177 (Baker Farm Karney)	4	6	341	222	10976	3.8	418.9
B., Baker Farm, Exeter, N. H. O., F. B. Kittredge, No. Andover, Mass.							
Junior Four-Year Class							
Merndale Sally Fobes 2584620 (Illianna Bessie Canary Fobes)	4	0	330	223	15791	3.7	592.1
B., Hansen & Merner, Cedar Falls, Iowa. O., Knapp & Merner, Cedar Falls, Iowa							
Dougvic Chieftain Swamy 2686321 (VG) (Dougvic Senator Montvic Chieftain)	4	3	365	—	14455	3.7	529.6
B. & O., Douglas Knights, Sandwich, Ill.							
Kneedmore Bessie Burke 2406422 (VG) (Edwarnos King Bessie Ormsby Solo)	4	4	356	201	15203	3.4	511.5
B., C. A. Rhead & J. A. Salmon, Pittsford, Mich. O., Kneedmore Holstein Farms, Pittsford, Mich.							
Hartsbrook Alice Olive 2478183 (Sir Ormsby Alice)	4	5	224	—	13721	3.5	475.8
B., E. P. & O. C. West, Hadley, Mass. O., Raoul E. Laime, Putnam, Conn.							
Honeywood Royal Burke 2478697 (VG) (W I S Royal Lad)	4	2	328	234	13420	3.3	444.5
B., Elmer Krull, Lakemills, Wis. O., Dean Krull, Lakemills, Wis.							
Honeywood Royal Ruby 2505999 (VG) (W I S Royal Lad)	4	1	332	247	11496	3.2	367.3
B. & O., Marvin Krull, Lakemills, Wis.							
Senior Three-Year Class							
Shelter Valley Olive Piebe 2431745 (VG) (Dunloggin Fon Oliver)	3	11	365	181	9365	3.9	361.7
B., R. M. & J. H. Stone, Marcellus, N. Y. O., Meadow Springs Farm, Alliance, Ohio							
Junior Three-Year Class							
Broad Rock Ormsby Castor Beets 2563440 (GP) (Korndyke Ormsby Castor)	3	1	363	—	11533	4.8	555.5
B., M. A. Gammino, Peace Dale, R. I. O., Cyril W. Knibb, Pascoag, R. I.	State Leader						
Honeywood Royal Oak 2578564 (VG) (W I S Royal Lad)	3	1	330	225	12944	3.5	457.6
B. & O., Elmer Krull, Lakemills, Wis.							
Segis Bessie Ludie 2704946 (Sir Segis Ormsby Lyons Korndyke)	3	3	338	223	13398	3.4	452.0
B., Robert P. Ferry, Lakemills, Wis. O., Edmund Campbell, Seguin, Texas							
Random Farm Colantha 2531803 (Mallary Farm Duke of Rutland)	3	2	255	—	10979	3.4	373.8
B., Ross C. Powell, Jr., Mansfield, Conn. O., Raoul E. Laime, Putnam, Conn.							
Junior Two-Year Class							
Kneedmore Belle Senator Sadie 2634547 (Ravenglen Senator Ormsby Monica)	2	2	365	219	17262	3.4	582.3
B., C. A. Rhead & J. A. Salmon, Pittsford, Mich. O., Kneedmore Holstein Farms, Pittsford, Mich.							
Meadow Springs Admiral Daisy 2630850 (G) (Dunloggin Follow On)	2	4	365	229	10616	4.8	509.9
B., Spring-Holzwarth, Inc., Alliance, Ohio. O., Meadow Springs Farm, Alliance, Ohio							
Maple Dairy Vickery Cyclone 2635747 (GP) (Wis Cyclone)	2	1	365	212	13773	3.6	492.8
B., W. A. Bornemann, Hilbert, Wis. O., Harvey W. Mathes, Menasha, Wis.							
Tobey Hill Fansen Fayre 2820418 (G) (Tober Hill Julirix Albus Fansson)	2	2	317	186	13480	3.4	459.8
B., F. W. Le Geyt, Sheffield, Mass. O., Grant D. Langdon, Copake, N. Y.							
Osborndale Lady Ollie Ty Vic 2655359 (Osborndale Ty Vic)	2	5	274	—	10768	4.3	459.5
B., Mrs. Waldo S. Kellogg, Derby, Conn. O., Raoul E. Laime, Putnam, Conn.							
Honeywood Koveka Ollie 2657522 (GP) (Sowiscol Model Koveka)	2	0	326	248	11559	3.9	454.8
B. & O., Elmer Krull, Lakemills, Wis.							
Fitchome Dougvic Wimbledon Fay 2620788 (Dougvic Pathfinder John)	2	3	365	192	13203	3.4	449.3
B., W. H. Fitch, Aurora, Ill. O., Douglas Knights, Sandwich, Ill.							
Kaytee N J Ginny Della 2599513 (GP) (N J E S Conqueror Ginny Leigh)	2	3	330	179	12015	3.5	422.1
B. & O., Knauf & Tesch Co., Chilton, Wis.							
Langdonhurst Clover Lad Marrietta 2818267 (VG) (Weber Burke Clover Lad)	2	1	306	215	12028	3.4	404.7
B. & O., Grant D. Langdon, Copake, N. Y.							
Langdonhurst Clover Lad Edith 2820417 (GP) (Weber Burke Clover Lad)	2	1	328	212	10484	3.8	400.1
B. & O., Grant D. Langdon, Copake, N. Y.							

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Lilac Hill Bess Fobes Ollie 2634257 (Lilac Hill Sir Bess Fobes Chieftain)	2	3	365	142	11757	3.3	387.0
B., Henry Wegener, Ingleside, Ill. O., Douglas Knights, Sandwich, Ill.							
Honeywood Kovka Ormsby 2657520 (G) (Sowiscol Model Kovka)	2	1	324	236	11384	3.4	383.2
B. & O., Elmer Krull, Lakemills, Wis.							
Dougvic Admiral Susan 2680328 (Dougvic Admiral)	2	4	365	56	9828	3.7	364.9
B. & O., Douglas Knights, Sandwich, Ill.							
Langdonhurst Clover Lad Jonquil 2820404 (VG) (Weber Burke Clover Lad)	2	2	306	212	10664	3.4	358.8
B. & O., Grant D. Langdon, Copake, N. Y.							
Langdonhurst Clover Lad Lady 2697641 (GP) (Weber Burke Clover Lad)	2	2	308	227	10369	3.4	356.6
B. & O., Grant D. Langdon, Copake, N. Y.							
Langdonhurst Clover Lad Viola 2820414 (GP) (Weber Burke Clover Lad)	2	2	307	208	9340	3.8	356.5
B. & O., Grant D. Langdon, Copake, N. Y.							
Langdonhurst Clover Lad Daffodil 2697642 (GP) (Weber Burke Clover Lad)	2	2	306	222	9655	3.5	340.2
B. & O., Grant D. Langdon, Copake, N. Y.							
Kitco Fobes Colantha Lulubelle 2639557 (Winterthur Victor Nebskn Yukon)	2	3	328	228	7998	3.8	301.3
B. & O., F. B. Kittredge, North Andover, Mass.							
Lashbrook Pauline Wayne 2675116 (Pabst Embel Wayne)	2	4	224	—	8013	3.7	294.6
B. & O., A. J. Lashbrook, Northfield, Minn.							

HERD CLASSIFICATION

Classification summaries are reported on 100 herds.

High score is 87.5 on the eleven bulls owned by Northern Illinois Holstein Breeding Association, Dundee, Ill.

The largest herd in the list is the 223 head owned by Lapeer State Home & Training School, Lapeer, Mich., with an average score of 78.9.

There are 51 "Excellent" animals included in these summaries. The largest number are owned by H. A. Miller & Sons, Williamston, Mich., and John B. C. Tyler, West Newbury, Vt., who have four "Excellent" animals each. Buford Brothers, Stockton, Ill.; H. F. duPont, Winterthur, Del.; Merle H. Green, Elsie, Mich., and James Cornue, Hebron, Ill., each have three. Northern Ill. Holstein Breeding Ass'n., Dundee, Ill.; Cornell Farm, Winfield, Ill.; Dr. Karl A. Meyer, Gilman, Ill.; John C. Buth, Grand Rapids, Mich.; E. H. Ellingson & Son, Poplar Grove, Ill., and Traverse City State Hospital, Traverse City, Mich., have two each. Arthur Hartman, Barnard, Mo.; the late A. J. Glover, Ft. Atkinson, Wis.; John R. Fairbairn, Arkville, N. Y.; Leo P. Dwyer, Barrington, Ill.; Robin Carr, Fowlerville, Mich.; University of Massachusetts, Amherst, Mass.; Alfred E. Meyer, Amboy, Ill.; John A. Rinke, Warren, Mich.; University of Wisconsin, Madison, Wis.; Mrs. David R. Clarke, Union, Ill.; Robert W. Gardner, Solon Mills, Ill.; Raoul E. Laime, Putnam, Conn.; Gregg Little, De Lancey, N. Y.; Zurbriggen & Bridge, De Kalb, Ill.; Cecil Beers, Prattsville, N. Y.; Lapeer State Home & Training School, Lapeer, Mich.; George Leikam, Prairie View, Ill.; Joseph Globus, Attleboro, Mass., and Earle R. Greene, Andover, N. Y., have one "Excellent" animal each.

The figure in parenthesis, following the name and address of the owner, represents the number of times that the herd has been classified. When this figure does not appear, it indicates that this is the first time that the herd has been inspected. Ionia State Hospital, Ionia, Mich., has had their herd classified 9 times, the largest number of any herd in this report.

The Herd Classification rules require cancellation of certificates of registry of animals classified "Poor". The owner is accorded the privilege of surrendering other certificates for cancellation if he wishes. Such animals are not included in the published summary and average score.

Owner	E.	V. G.	G. P.	G.	F.	Total	Classif. Score
Northern Ill. Holstein Breeding Assn., Dundee, Ill. (2)	2	7	2	0	0	11	87.5
Arthur Hartman, Barnard, Mo. (5)	1	7	5	0	0	13	86.0
H. A. Miller & Sons, Williamston, Mich. (3)	4	10	10	2	0	26	85.6
A. J. Glover, Ft. Atkinson, Wis. (5)	1	22	15	3	1	42	84.7
Cornell Farm, Winfield, Ill. (5)	2	21	24	4	0	51	84.6
Buford Bros., Stockton, Ill. (4)	3	9	8	5	0	25	84.5
John B. C. Tyler, West Newbury, Vt. (7)	4	12	13	11	0	40	83.6
University of Connecticut, Storrs, Conn. (7)	0	9	9	2	1	21	83.6
John S. Gosper, Palatine, N. Y. (2)	0	8	10	4	0	22	83.4
C. H. Nevens & Son, Winnebago, Ill. (2)	0	8	5	5	0	18	83.3
John R. Fairbairn, Arkville, N. Y. (2)	1	2	7	0	1	11	83.2
Karl A. Meyer, Gilman, Ill. (2)	2	11	23	9	0	45	83.2
H. F. duPont, Winterthur, Del. (2)	3	21	32	18	0	74	83.1
Leo P. Dwyer, Barrington, Ill. (5)	1	10	19	8	0	38	83.0
John C. Buth, Grand Rapids, Mich. (3)	2	11	9	5	3	30	82.9
Robin Carr, Fowlerville, Mich. (6)	1	5	14	5	0	25	82.9
Dorothy Hammerstein, Palatine, Ill. (2)	0	7	13	5	0	25	82.9
Howard Farm, Dundee, Ill. (3)	0	8	11	6	0	25	82.9
Unadilla Farm, Chadwick, Ill.	0	7	16	5	0	28	82.9
Univ. of Massachusetts, Amherst, Mass. (4)	1	2	11	3	0	17	82.8
Elmer Krull, Lakemills, Wis. (5)	0	8	10	7	0	25	82.7
Alfred E. Meyer, Amboy, Ill. (5)	1	9	5	10	0	25	82.7
Walter Cooke, Lake Odessa, Mich. (4)	0	3	4	3	0	10	82.5
Merle H. Green, Elsie, Mich. (2)	3	26	46	24	3	102	82.5
C. T. Haverly, Dundee, Ill. (5)	0	2	4	2	0	8	82.5
John A. Rinke, Warren, Mich. (6)	1	3	13	5	0	22	82.5
R. E. Spicer, Andover, N. Y.	0	4	5	4	0	13	82.5
Harry Markheim, Elgin, Ill. (3)	0	15	25	16	1	57	82.2
University of Wisconsin, Madison, Wis. (2)	1	19	39	23	2	84	82.1
James Cornue, Hebron, Ill. (4)	3	6	5	4	4	22	82.0
John W. Dehmlow, Algonquin, Ill. (3)	0	4	10	6	0	20	82.0
Mrs. David R. Clarke, Union, Ill. (4)	1	4	17	10	0	32	81.9
Ionia State Hospital, Ionia, Mich. (9)	0	9	22	12	1	44	81.9
Clyde Lebecque, Highland, Ill.	0	2	9	4	0	15	81.8
Cecil D. Emery, Fort Fairfield, Me. (2)	0	2	5	1	1	9	81.7
Martin Gunnulson, Cambridge, Wis. (2)	0	4	13	5	1	23	81.7
E. H. Ellingson & Son, Poplar Grove, Ill. (3)	2	9	10	12	3	36	81.6
Robert W. Gardner, Solon Mills, Ill. (4)	1	6	14	9	2	32	81.6
Jacob Kuppens, Walton, N. Y. (2)	0	5	16	5	2	28	81.6
George & Ross Robb, Fowlerville, Mich.	0	2	12	3	1	18	81.5
Eben C. Haggett, Damariscotta Mills, Me.	0	1	9	4	0	14	81.4
D. V. Holmes, Kankakee, Ill. (3)	0	5	8	8	1	22	81.3
Killybracken Farm, Wayne, Ill. (3)	0	8	17	12	2	39	81.3
Kenneth Waters, Andover, N. Y.	0	6	5	6	2	19	81.2
A. J. Butz & Son, Kankakee, Ill. (3)	0	3	10	6	1	20	81.1
Homer Curtiss, Stockton, Ill. (2)	0	4	12	9	1	26	81.1
Lloyd A. Gaskill, Hastings, Mich. (5)	0	3	14	8	1	26	81.1
Harry F. Koch, Greenfield, Mass.	0	2	4	2	1	9	81.1
Arlene McClenon & Bruce McClenon, Walton, N. Y.	0	2	4	2	1	9	81.1
W. Prescott Adams, Oakham, Mass. (3)	0	6	7	5	3	21	81.0
Wiscacres Farm, Batavia, Ill. (5)	0	4	11	9	1	25	81.0
H. L. Kapple, Crystal Lake, Ill. (5)	0	4	8	5	2	19	80.9
Glenn W. Rublee, Wallingford, Vt.	0	2	5	3	1	11	80.9
Loren R. Hoge, Harmon, Ill. (2)	0	3	9	4	2	18	80.8
Raoul E. Laime, Putnam, Conn.	1	2	4	3	2	12	80.8
Round Top Farms, Damariscotta, Me. (4)	0	9	11	18	2	40	80.8
John P. Case, Naperville, Ill. (2)	0	8	15	12	4	39	80.7
F. W. Seely, Walton, N. Y. (2)	0	4	12	5	3	24	80.7
John B. Abbott, Bellows Falls, Vt.	0	5	14	10	3	32	80.5
Alfred F. Vargas, Hampton, Conn. (3)	0	1	7	0	2	10	80.5
Gregg Little, De Lancey, N. Y. (2)	1	3	6	5	3	18	80.4
Herman Kilpatrick, Walton, N. Y.	0	3	2	2	2	9	80.3
Benjamin T. Montgomery, M. D., Sault Sainte, Marie, Mich. (2)	0	2	15	11	2	30	80.2
Zurbriggen & Bridge, De Kalb, Ill.	1	5	10	15	3	34	80.2
Cecil Beers, Prattsville, N. Y. (3)	1	2	11	9	3	26	80.1
Henry A. Montgomery, Howell, Mich. (2)	0	5	8	10	3	26	80.1

Owner	E.	V. G.	G. P.	G.	F.	Total	Classif. Score
William C. Wittmus & Son, Harvard, Ill. (7)	0	5	16	21	2	44	80.1
Laurence Amfahr, Mendota, Ill.	0	0	3	3	0	6	80.0
Reuben Kukuch, Kankakee, Ill.	0	1	1	4	0	6	80.0
Traverse City State Hospital, Traverse City, Mich. (4)	2	12	48	62	8	132	80.0
Peters Bros., Marengo, Ill.	0	3	13	15	2	33	79.9
Robert L. Stowell, Belmont, N. Y.	0	5	7	7	4	23	79.9
Ernest S. Smith, Franklin, N. Y. (2)	0	4	8	6	4	22	79.8
Samuel B. Crandall, Andover, N. Y.	0	3	7	11	2	23	79.7
S. C. Pirie, Spring Grove, Ill.	0	5	19	18	6	48	79.6
Mt. Pleasant State Home & Training School, Mt. Pleasant, Mich. (4)	0	1	18	24	2	45	79.4
Johnson Bros., Hermansville, Mich.	0	2	3	9	1	15	79.3
Hubert Elderkin, Walton, N. Y. (2)	0	1	2	4	1	8	79.1
Earl W. Pierce & Sons, Walton, N. Y.	0	1	1	2	1	5	79.0
Lapeer State Home & Training School, Lapeer, Mich. (4)	1	14	65	120	23	223	78.9
James W. Little, De Lancey, N. Y. (2)	0	2	1	2	2	7	78.9
Julian D. Ray, Hagarstown, Ill. (2)	0	2	12	12	5	31	78.9
Leo Aloisi, Northampton, Mass. (2)	0	2	5	8	3	18	78.8
George Leikam, Prairie View, Ill.	1	2	7	10	5	25	78.8
Michigan State Sanatorium, Howell, Mich. (4)	0	1	22	37	5	65	78.8
Donald E. Plote, Elgin, Ill.	0	1	0	0	1	2	78.8
I. N. Russell, Elgin, Ill. (3)	0	5	6	11	6	28	78.8
Caro State Hospital, Caro, Mich. (4)	0	3	15	26	8	52	78.4
Frank Hartshorn Co., Milford, N. H. (7)	0	3	13	17	8	41	78.4
Michigan State College, U. P. Exp. Station, Chatham, Mich. (6)	0	1	5	10	3	19	78.2
Joseph Globus, Attleboro, Mass.	1	1	5	9	5	21	78.1
Rhode Island State College, Kingston, R. I. (5)	0	2	4	9	4	19	78.0
Earle R. Greene, Andover, N. Y.	1	1	3	8	5	18	77.6
Lucien H. Ufford, Bellows Falls, Vt.	0	0	3	1	2	6	77.5
Henry Grossen, Marengo, Ill.	0	1	4	11	5	21	77.1
Edwin H. Schumacher, Highland, Ill.	0	0	1	1	1	3	76.7
Newberry State Hospital, Newberry, Mich. (4)	0	1	14	38	19	72	76.6
Cyril W. Knibb, Pascoag, R. I. (2)	0	2	3	7	8	20	76.3
Charles Figy, Morenci, Mich. (2)	0	0	5	8	7	20	76.1
Max and Robt. Dutcher, Walton, N. Y.	0	0	0	2	1	3	75.0

LEO R. BLANDING, Advanced Registry Dept.

BORDEN AWARDS IN DAIRY SCIENCE

The thirteenth annual presentation of Borden Awards for outstanding research in dairy science was made June 23 at the University of Minnesota at the annual meeting of he American Dairy Science Association. Recipients were George Herman Wise, professor of animal industry at North Carolina State College, and Francis Janney Doan, professor of dairy manufacturing at Pennsylvania State College. Each recipient received a gold medal and $1000, selections being made by a committee from the Dairy Science Association. The award to Professor Wise was made for his work in the nutrition and physiology fields of dairy cattle production. An important contribution was his series of comprehensive studies on the physiology of gastric digestion in the calf. These include the various factors affecting the passage of liquids into the rumen of the calf. More recent studies include the effect of the prepartum diet of the cow on the Vitamin A and tocopherol content of colostrum and milk in the early post-colostrum period, and on the Vitamin A storage in the new born calf. He received the American Feed Manufacturers' Association Award in 1948 for his series of publication on the later work.

Professor Doan's best known achievements have been in the fields of market milk and concentrated milk products. His award recognizes the growing importance of homogenization as applied to milk and cream. Professor Doan has been a pioneer in this field and has been conducting research on this process for more than 22 years. During recent years he has become interested in improving the nutritional value of evaporated milk and has conducted fundamental research on the ascorbic acid content of this product. He has also been instrumental in developing and applying techniques for the analysis of milk and milk products.

PRESENTATION OF AWARDS
W. A. Wentworth of the Borden Company presenting Borden Awards to Professor George Herman Wise of North Carolina, right, and Professor Francis Janney Doan of Pennsylvania State College, center.

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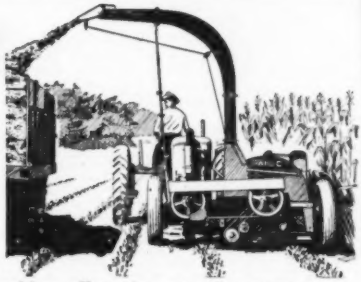

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ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Advanced Registry Report No. 7

Advanced Registry

Of the 130 records listed in this report, 61 were made in Classification 3X and 69 in Classification 2X. There are 30 records in the Ten-Months Division and 100 records in the Yearly Division.

The highest record reported in this issue was made by **Lady Burke Nine-O-Five Di-Gerben Col J 2222060, who at 6** yrs., 11 mos of age produced 21757 lbs. milk, 4.5%, and 968.4 lbs. fat in 365 days in Classification 3X. She was bred and is owned by United States Dairy Division, Beltsville, Md.

Closely behind her is Lady Hark Burke Pride Gerb Colan W 2222062 (VG), who at 7 yrs. of age has made 24443 lbs. milk, 4.0%, and 966.1 lbs. fat in Classification 3X, carrying calf 209 days of the 365-day record. She also was bred and owned by the United States Dairy Division, Beltsville, Md. This record gives her a total of 100,989 lbs. milk and 3928.4 lbs. fat in five lactations of 1653 days.

There are a total of seven cows reported in this issue with records over 800 lbs. fat. Six of these cows were bred and are owned by the United States Dairy Division, Beltsville, Md.

S P S M Alda Korndyke Othello 2041295 (GP) has completed a record of 19744 lbs. milk, 3.4%, and 662.8 lbs. fat at the age of 10 yrs., 11 mos., in Classification 3X, carrying calf 243 days of the 306-day record. She now has a total of 162,733 lbs. milk and 5343.6 lbs. fat in nine lactations of 3018 days. She was bred and is owned by the State Prison of Southern Michigan, Jackson, Mich.

U N H Model Johanna 2467255 (GP) is reported with 18,633 lbs. milk, 3.9%, and 718.3 lbs. fat at 4 yrs., 2 mos. of age, carrying calf 179 days of the Ten-Months record. She holds second place in the Junior Four-Year-Old Class, Classification 2X of the Ten-Months Division in the National Fat List. She was bred and is owned by the University of New Hampshire, Durham, New Hampshire. To come into second place with her fat record, she displaces Winterthur King Dad Nistiana 1613720 who made 17,338 lbs. milk, 4.0%, and 687.2 lbs. fat at 4 yrs., 3 mos. of age in Classification 2X, carrying calf 162 days of the 305-day record. She was bred and owned by H. F. duPont, Winterthur, Del. Her record was made twelve years ago. U N H Model Johanna also holds second place in the National Milk List in the Junior Four-Year-Old Class, Classification 2X of the Ten-Months Division. She displaces a record of even longer standing, and made nineteen years ago by Hoesly Fobes Homestead 1010060 who produced 18,512 lbs. milk, 3.6%, and 668.5 lbs. fat at 4 yrs., 2 mos. of age, carrying calf 220 days of the 305-day record. She was bred by Baltz Hoesly, Monticello, Wis., and owned by A. C. Oosterhuis, Oconomowoc, Wis.

New State Leaders for fat production are reported in three different states: Kansas, Missouri and New Hampshire. New Hampshire has four new state records, all made at the University of New Hampshire, Durham, N. H. Kansas has two new state champions, both developed by Abram B. Thut, Clearwater, Kans.

There are also two new state leaders for milk production. One of them is U N H Model Johanna, whose accomplishments have already been described in connection with her placing in the National List.

The other state milk champion is Wern Farms Felecia Ormsby 2555957 (GP), who is the Tennessee State Champion in the Junior Three-Year-Old Class, Classification 3X of the Ten-Months Division, and also holds second place in the state for fat. Her record is 15,338 lbs. milk, 3.6%, and 547.5 lbs. fat at 3 yrs., 1 mo. of age in Classification 3X, carrying calf 251 days of the 305-day record. She was bred by Wern Farms, Waukesha, Wis., and is owned by John M. Stoffell, Knoxville, Tenn. As the state champion for milk, she displaces U T Hero Segis Lady 1773351, who at 3 yrs., 1 mo. of age made 15279 lbs. milk, 3.6%, and 550.5 lbs. fat, carrying calf 151 days of the 305-day record. She was bred and owned by the University of Tennessee, Knoxville, Tenn. This milk record had stood for eleven years.

TEN MONTHS DIVISION

Kansas

	Milk	%	Fat
A B T Liz Champion 2548068 2X 3-3 C.C. 165d Abram B. Thut, Clearwater, Kans.	14169	3.5	489.9

Missouri

U-Mo Vesper M-O-W Zire Ella 2064973 (E) 3X 9-1 C.C. 177d University of Missouri, Columbia, Mo.	19196	3.7	718.2

New Hampshire

U N H Model Johanna 2467255 (GP) 2X 4-2 C.C. 179d University of New Hampshire, Durham, N. H. (Holds second place in National Fat List, second in National Milk List, and first place in state for milk).	18633	3.9	718.3
U N H Model Jettine 2467258 (GP) 2X 3-11 C.C. 191d University of New Hampshire, Durham, N. H.	16692	3.5	589.3

YEARLY DIVISION

Kansas

A B T Fon Leo Nig Darky 2657856 2X 2-2 C.C. 209d Abram B. Thut, Clearwater, Kans.	17157	3.3	569.1

New Hampshire

U N H Model Johanna 2467255 (GP) 2X 4-2 C.C. 226d) University of New Hampshire, Durham, N. H.	20696	3.9	798.5
U N H Model Jettine 2467258 (GP) 2X 3-11 C.C. 194d University of New Hampshire, Durham, N. H.	16770	3.5	592.3

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
TEN-MONTHS DIVISION 3X							
Full-Aged Class							
S P S M Don Segis Butter Girl 2289422 (GP) (Don Segis Bessie Fobes) B. & O., State Prison of Southern Michigan, Jackson, Mich.	6	8	305	189	21913	3.4	751.9
U-Mo Vesper M-O-W Zire Ella 2064973 (E) (U-Mo Vesper Man-O-War Zire) B. & O., University of Missouri, Columbia, Mo.	9	1	305	177	19196	3.7	718.2
S P S M Alda Korndyke Othello 2041295 (GP) (Michigan Ormsby Othello) B. & O., State Prison of Southern Michigan, Jackson, Mich.	State Leader 10	11	305	242	19736	3.4	662.5
S P S M King Bessie Alda Othello 2395138 (F) (S P S M King Bessie Ideal Ormsby) B. & O., State Prison of Southern Michigan, Jackson, Mich.	5	0	307	197	18114	3.5	637.1
Calamity Korndyke Walker 2390930 (Montvic Pathfinder 25th) B., Alson D. Weller, Lowville, N. Y. O., Henry D. Weller, Lowville, N. Y.	7	4	245	184	12896	3.5	446.5
Ruth De Kol Matador Ormsby 2535348 (Homestead Matador Ormsby) B., Herman T. Anderson, Baudette, Minn. O., Walker-Gordon Laboratories, Charles River Village, Mass.	5	3	267	220	12291	3.5	424.4
Senior Four-Year Class							
Tyler Farms Rag Apple Lela 2439281 (VG) (Montvic Rag Apple Gladiator) B. & O., John B. C. Tyler, West Newbury, Vt.	4	10	305	171	15702	3.4	539.6
Junior Four-Year Class							
S P S M Aaggie Johanna Bessie 2507871 (VG) (Reformatory Century Marathon) B. & O., State Prison of Southern Mich., Jackson, Mich.	4	0	305	225	19018	3.7	703.5
Junior Three-Year Class							
Chinook Volunteer De Kol 2533635 (GP) (Waukona Volunteer) B. & O., State College of Washington, Pullman, Wash.	3	0	305	232	14404	3.8	547.7
Wern Farms Felecia Ormsby 2555957 (GP) (Milco Felecia Creamelle) B., Wern Farms, Waukesha, Wis. O., John M. Stoffell, Knoxville, Tenn.	3	1	305	215	15338	3.6	547.5
Senior Two-Year Class							
S P S M Veeman Segis 2589267 (Marquette Veeman Valdessa Burke) B. & O., State Prison of Southern Michigan, Jackson, Mich.	2	6	305	196	16659	3.4	571.9
Chinook Volunteer Fayne 2558704 (G) (Waukona Volunteer) B. & O., State College of Washington, Pullman, Wash.	2	9	305	179	14389	3.4	494.0
Junior Two-Year Class							
Chinook Imperial Gail 2609757 (GP) (Carnation Imperial Chief) B. & O., State College of Washington, Pullman, Wash.	2	5	305	192	13760	3.8	521.7
Chinook Imperial Helen 2613081 (GP) (Carnation Imperial Chief) B. & O., State College of Washington, Pullman, Wash.	2	3	305	185	12382	3.9	482.8

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Chinook Imperial Frances 2609756 (G) (Carnation Imperial Chief)	2	5	305	198	14152	3.2	455.2
B. & O., State College of Washington, Pullman, Wash.							
Redfield Bessie Laura Model 2592603 (King Bessie Model Johanna)	2	3	305	165	12385	3.4	421.6
B. & O., State School & Home, Redfield, S. Dak.							
TEN-MONTHS DIVISION 2X							
Full-Aged Class							
Silvis Farm Belle Angeline Dean 2197325 (G) (Dean Marathon Belle)	7	1	305	171	15606	3.8	592.6
B., J. H. Silvis, Greensburg, Pa. O., Silvis Farms, Inc., Greensburg, Pa.							
Dabar Pontiac Beauty 2459029 (GP) (Carnation Bracelet Homestead)	5	1	305	180	14643	3.1	448.1
B., Schmidt & Grove, Springfield, Ohio. O., John M. Stoffell, Knoxville, Tenn.							
Placid Phyllis Gerard 2272847 (GP) (Phil of Pleasant Valley)	7	1	165	73	8587	3.7	315.7
B., Lake Placid Co., Lake Placid Club, N. Y. O., Gordon Voorhis, Red Hook, N. Y.							
Junior Four-Year Class							
U N H Model Johanna 2467255 (GP) (U N H Everlasting Model)	4	2	305	179	18633	3.9	718.3
B. & O., University of New Hampshire, Durham, N. H.	State Leader						
Artis Posch Aaggie Ormsby 2490523 (Ambassador Aaggie Fayne)	4	1	305	201	13549	3.7	499.6
B., W. B. Barney & Sons, Chapin, Iowa. O., I. P. Stewart, Maynard, Iowa							
Senior Three-Year Class							
U N H Model Jettine 2467258 (GP) (U N H Everlasting Model)	3	11	305	191	16692	3.5	589.3
B. & O., University of New Hampshire, Durham, N. H.	State Leader						
St Croixco Buttercup Ormsby Patsy 2494144 (GP) (Pabst Sir Belmont Colanthus)	3	11	296	195	13795	3.7	508.2
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Junior Three-Year Class							
A B T Liz Champion 2548068 (Parwood Lizze Lad)	3	3	305	165	14169	3.5	489.9
B. & O., Abram B. Thut, Clearwater, Kans.	State Leader						
Lady Molly Johanna Piebe 2540301 (G) (King Dixie Duke Pride)	3	2	305	152	12121	3.5	420.9
B., August Rhodee, Oconomowoc, Wis. O., John N. Stoffell, Knoxville, Tenn.							
Wern Farms Peggy Fobes 2552729 (GP) (Fran Lo Piebe Mantel)	3	0	305	158	12086	3.0	367.1
B., Wern Farms, Waukesha, Wis. O., John M. Stoffell, Knoxville, Tenn.							
Hello Colantha Ormsby Peggy 2540296 (GP) (Curtisdale Ormsby Director)	3	3	305	203	10976	3.3	363.1
B., G. F. Clark, Mauston, Wis. O., John M. Stoffell, Knoxville, Tenn.							
Senior Two-Year Class							
Sutten Oaks Righto Chime 2586705 (Oakhall Montvie Colanthus)	2	8	305	175	11882	3.7	438.8
B. & O., J. A. Sutten, Visalia, Calif.							
Crescent Beauty Supreme Joy 2536456 (VG) (Crescent Beauty Supreme)	2	7	210	122	7596	3.7	282.1
B., Allen Hetts, Ft. Atkinson, Wis. O., Willow Springs Ranch, Mt. Morrison, Colo.							
Junior Two-Year Class							
Bess Skylark Ormsby Butter Maid 2649806 (Sir Bess Skylark Ormsby Fobes)	2	5	305	168	12353	4.3	536.1
B. & O., G. F. Walters & Son, Waterloo, Iowa.							
YEARLY DIVISION 3X							
Full-Aged Class							
Lady Burke Nine-O-Five Di-Gerben Col J 2222060 (Chief Piebe Ormsby Burke)	6	11	365	—	21757	4.5	968.4
B. & O., U. S. Dairy Division, Beltsville, Md.							
Lady Hark Burke Pride Gerb Colan W 2222062 (VG) (Douglas Buttercup Hark)	7	0	365	209	24443	4.0	966.1
B. & O., U. S. Dairy Division, Beltsville, Md.							
Lady Hark Burk Ormsby Gerb-Colu Olla 2338225 (VG) (Douglas Buttercup Hark)	5	7	365	186	23734	3.9	932.7
B. & O., U. S. Dairy Division, Beltsville, Md.							
Lady Hark Burk Piebe Col Gerb Ona 2182150 (G) (Douglas Buttercup Hark)	7	6	365	202	22037	3.8	836.3
B. & O., U. S. Dairy Division, Beltsville, Md.							
Lady Doug Burk Gerb-Colan Johan U 2235342 (Douglas Buttercup Hark)	6	8	365	—	24001	3.4	822.7
B. & O., U. S. Dairy Division, Beltsville, Md.							
Tyler Farms Rag Apple Lena 2327093 (E) (Montvie Rag Apple Gladiator)	5	11	365	195	23086	3.5	818.6
B. & O., John B. C. Tyler, West Newbury, Vt.							
Chinook Romeo Velma 2042174 (GP) (Colony Hello Sir Romeo)	8	2	365	—	21557	3.5	757.7
B. & O., State College of Washington, Pullman, Wash.							
U-Mo Vesper M-O-W Zirc Ella 2064973 (E) (U-Mo Vesper Man-O-War Zirc)	9	1	345	217	19751	3.8	741.3
B. & O., University of Missouri, Columbia, Mo.							
Caroldale Korndyke Admiral Fobes 2202119 (Rear Admiral Ormsby Fobes)	6	8	365	—	21025	3.5	737.7
B., C. T. Shreve, Salem, Ohio. O., C. B. Smith, Williamston, Mich.							
Tyler Farms Rag Apple Shinola 2419812 (GP) (Montvie Rag Apple Gladiator)	5	0	365	—	17529	3.9	675.8
B. & O., John B. C. Tyler, West Newbury, Vt.							
S P S M King Bessie Alda Othello 2395138 (F) (S P S M King Bessie Ideal Ormsby)	5	0	329	221	18715	3.5	664.2
B. & O., State Prison of Southern Michigan, Jackson, Mich.							
S P S M Alda Korndyke Othello 2041295 (GP) (Michigan Ormsby Othello)	10	11	306	243	19744	3.4	662.8
B. & O., State Prison of Southern Michigan, Jackson, Mich.							
S P S M Bessie Fobes Korndyke 2156245 (GP) (Don Segis Bessie Fobes)	7	9	305	131	17518	3.7	647.3
B. & O., State Prison of Southern Michigan, Jackson, Mich.							
Mount Vernon Pearl Hello Juliet 2196632 (GP) (Sir Walker Romeo Hello)	5	10	365	—	20107	3.2	641.6
B., R. E. Waugh, Burlington, Wash. O., Baird Brothers, Waukesha, Wis.							
Burton Johanna Laura 2087448 (GP) (Paulholm Burton Prince)	8	10	365	207	18008	3.5	623.0
B., M. O. Cowling, Caldwell, Idaho. O., C. L. Weston, Lakeside, Calif.							
Glen View Marian Ormsby 2268982 (Wacots Sir Marathon Sylvia 3d)	6	2	325	—	16846	3.7	615.1
B., E. Farrell & Sons, Dexter, Mich. O., C. B. Smith, Williamston, Mich.							
Senior Four-Year Class							
S P S M Pabst Regent Sylvia 2413944 (G) (Pabst Regent)	4	8	365	—	23042	3.3	757.3
B. & O., State Prison of Southern Michigan, Jackson, Mich.							
Newmont Lizzie 2345838 (VG) (Newmont Aristocrat)	4	11	365	—	18251	3.6	652.7
B., R. E. Eddy, Poultney, Vt. O., Farnham W. Smith, Carlisle, Mass.							
Sprechlyn Violet Flossie 2636439 (Godfreys Marto Ibsen Founder)	4	6	341	—	14262	3.3	470.9
B., Sprecher Bros., Plain, Wis. O., C. M. Bottema, Jr., Bridgeport, Ind.							
Junior Four-Year Class							
Stockton Matchless Dora 2501173 (Mendocino Matchless)	4	2	337	231	19026	3.8	724.5
B. & O., Stockton State Hospital, Stockton, Calif.							
Carolea Maridale Osborndale 2435854 (Osborndale Champion Inka Ormsby)	4	0	365	158	16917	3.6	615.4
B., Mr. and Mrs. Luther A. Carrier, Fulton, N. Y. O., Henry D. Weller, Lowville, N. Y.							
Madge Rag Apple Segis 2759126 (GP) (Emperor Bonheur Nig)	4	4	338	144	15127	3.8	576.8
B., Amos T. Hudgin, Picton, Ont. O., Henry D. Weller, Lowville, N. Y.							
Senior Three-Year Class							
Lady-Hark Nine-O-Five Burke Pieb Gerb C 2524456 (Douglas Buttercup Hark)	3	7	363	—	21663	4.0	863.5
B. & O., U. S. Dairy Division, Beltsville, Md.							
Line-Hark-Gerb-Colan Burk Piebe Jo 2524454 (F) (Sir Douglas Quad-Gerben Line Colan W)	3	7	365	216	20650	3.7	765.9
B. & O., U. S. Dairy Division, Beltsville, Md.							
S P S M De Kol Vale 2494445 (VG) (S P S M Ormsby Othello Vale)	3	7	365	195	21087	3.5	730.3
B. & O., State Prison of Southern Michigan, Jackson, Mich.							
Creston Madam Tovarich 2380636 (Osborndale Ormsby Judge)	3	6	365	86	14478	3.4	495.3
B., Merle H. Green, Elsie, Mich. O., Elmwood Farms, Lake Forest, Ill.							
Junior Three-Year Class							
Chinook Hello Jean 2507894 (GP) (Chinook Romeo Eldon)	3	2	365	—	22426	2.8	635.5
B. & O., State College of Washington, Pullman, Wash.							
Redfield Segis Fobes Maid 2497035 (GP) (King Bessie Fobes Maid)	3	2	365	77	16250	3.7	607.6
B. & O., State School & Home, Redfield, S. Dak.							
S P S M Segis Ormsby Inka 2529281 (G) (Osborndale Oliver Sir Ormsby)	3	5	365	—	15239	3.9	591.8
B. & O., State Prison of Southern Michigan, Jackson, Mich.							
Sprechlyn Lassie Dora 2701232 (Godfreys Marto Ibsen Founder)	3	3	365	—	16748	3.5	585.6
B., Sprecher Bros., Plain, Wis. O., C. M. Bottema, Jr., Bridgeport, Ind.							
Wern Farms Felicia Ormsby 2555965 (GP) (Milco Felicia Creamelle)	3	1	363	273	15837	3.6	564.0
B., Wern Farms, Waukesha, Wis. O., John M. Stoffell, Knoxville, Tenn.							

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Senior Two-Year Class							
S P S M Veeman Segis 2589267 (Marquette Veeman Valdessa Burke)	2	6	329	220	17092	3.5	589.9
B. & O., State Prison of Southern Michigan, Jackson, Mich.							
Redfield Segis Fobes 2572888 (VG) (King Bessie Fobes Maid)	2	6	365	163	14432	3.8	552.3
B. & O., State School & Home, Redfield, S. Dak.							
Chinook Volunteer Fayne 2558704 (G) (Waukona Volunteer)	2	9	337	211	14943	3.5	520.8
B. & O., State College of Washington, Pullman, Wash.							
WmBro Kate Lauxmont York 2557483 (Lauxmont Lauxmaster Advocate)	2	8	324	171	12125	3.9	473.4
B., Wm. R. Brown, Delta, Pa. O., Henry D. Weller, Lowville, N. Y.							
Winnebago Pride Jewel Parthenea 2592015 (Winnebago B B Pride Prince)	2	10	365	—	13472	3.0	410.4
B. & O., Winnebago State Hospital, Winnebago, Wis.							
Junior Two-Year Class							
Miss-Doug Burk Piebe Line-Gerb-Col-Jo 2640349 (Sir Douglas Quad-Gerben Line Colan W)	2	1	365	126	14979	4.0	593.5
B. & O., U. S. Dairy Division, Beltsville, Md.							
B D I Inolindo Beauty 2668483 (Threeply Nine-O-Five Line-Gerb-Colan)	1	11	365	205	13219	4.3	570.9
B. & O., U. S. Dairy Division, Beltsville, Md.							
Chinook Imperial Helen 2613081 (GP) (Carnation Imperial Chief)	2	3	349	229	13492	3.9	530.5
B. & O., State College of Washington, Pullman, Wash.							
Chinook Imperial Frances 2609756 (G) (Carnation Imperial Chief)	2	5	345	238	15051	3.3	490.1
B. & O., State College of Washington, Pullman, Wash.							
Line-Nine-O-Five-Gerb Col-Pride Hark B 2640348 (Threeply-Nine-O-Five Line-Gerb Colan)	2	5	365	206	10954	4.5	488.3
B. & O., U. S. Dairy Division, Beltsville, Md.							
Redfield Bessie Laura Model 2592003 (King Bessie Model Johanna)	2	3	365	225	13892	3.4	478.9
B. & O., State School & Home, Redfield, S. Dak.							
Redfield Gypsie Piebe Bettina 2645249 (G) (Redfield Gypsie Bettina Belle)	1	11	365	196	11967	3.9	465.1
B. & O., State School & Home, Redfield, S. Dak.							
U-Mo M-O-W Zire Idol 2584841 (GP) (U-Mo Vesper Man-O-War Zire)	2	4	365	218	11810	3.7	440.1
B. & O., University of Missouri, Columbia, Mo.							
Perrin Creamelle Ollie 2634989 (Carnation Design)	2	3	303	—	10472	3.2	336.1
B., Perrin Bros., Fennimore, Wis. O., Baird Brothers, Waukesha, Wis.							
YEARLY DIVISION 2X							
Full-Aged Class							
Kinzerina Admiral Della 2191573 (Triune Ormsby Della Lass)	6	3	365	—	17937	3.8	687.0
B. & O., Emil Titel, Glenbeulah, Wis.							
Lake Park Lady Bumblebee Ormsby 2328365 (VG) (Lake Park Sir Bumblebee Ormsby)	5	5	365	219	19872	3.3	662.8
B. & O., E. C. Wippermann, Sheboygan, Wis.							
Silvis Farm Belle Angeline Dean 2197325 (G) (Dean Marathon Belle)	7	1	327	193	15799	3.8	600.2
B., J. H. Silvis, Greensburg, Pa. O., Silvis Farms, Inc., Greensburg, Pa.							
Tritomia Skylark Monk 2100396 (VG) (Skylark Rose Monk)	8	10	365	—	15355	3.8	583.5
B., Herbert W. Malven, Maynard, Iowa. O., I. P. Stewart, Maynard, Iowa							
Silvis Farm Dean Joan 2282999 (Dean Marathon Belle)	5	11	365	196	12983	4.4	570.0
B. & O., Silvis Farms, Inc., Greensburg, Pa.							
Dunloggin Fond Bee Bee 2290721 (Dunloggin Fond Memory)	5	4	365	86	14508	3.8	552.1
B., J. Natwick & Co., Ellicott City, Md. O., J. A. Sutten, Visalia, Calif.							
Colantha Canary Ormsby Mercedes 2338308 (Ormsby Mercedes Canary Boy)	5	1	365	161	15881	3.4	539.8
B., Edwin Fillmore, No. Bennington, Vt. O., Murray J. Moore, Valley Falls, N. Y.							
Ione Johanna Denver 2739983 (Man-O-War Majestic Posch)	6	3	302	—	15251	3.5	529.3
B. & O., Mrs. Minnie Thompson, Elroy, Wis.							
Inka Ormsby Papoose 2113357 (Hidden Gold Papoose Count)	8	3	258	—	14619	3.6	524.7
B., J. E. Boesen, Greencastle, Ind. O., C. M. Bottema, Jr., Bridgeport, Ind.							
Lady Sunbeam Transmitter 2201446 (E) Sunbeam Pride Transmitter)	7	0	344	176	14416	3.6	513.2
B., P. P. Stewart, Maynard, Iowa. O., I. P. Stewart, Maynard, Iowa							
Dabar Pontiac Beauty 2450029 (GP) (Carnation Bracelet Homestead)	5	1	365	240	15898	3.1	492.7
B., Schmidt & Grove, Springfield, Ohio. O., John M. Stoffell, Knoxville, Tenn.							
Rayulma Goliath Fairday 2294514 (VG) (Baker Farm Goliath)	7	10	345	80	12128	3.8	456.2
B. & O., R. P. & L. K. Ullmann, Manchester, Mich.							
Wooddell Bess Royal Romeo 2275827 (G) (Colony Wayne Romeo Sir Hello)	5	2	334	109	13372	3.3	435.7
B., Harry M. Wood, Delavan, Ill. O., John M. Stoffell, Knoxville, Tenn.							
Rayulma Renown Greta 2187780 (VG) (Baker Farm Goliath)	6	3	365	15	11420	3.8	428.9
B. & O., R. P. & L. K. Ullmann, Manchester, Mich.							
Annfield Alice Wayne 2545921 (Lonsdale Sir Model Plus Wayne)	6	4	254	—	9991	3.8	380.1
B., Geo. H. Bethune, Hamilton, Ont. O., C. M. Bottema, Jr., Bridgeport, Ind.							
Senior Four-Year Class							
Lake Park Lady Pansy Rag Apple 2428914 (VG) (Osborndale Tovarich Sir Rag Apple)	4	6	365	224	16903	3.7	630.1
B. & O., E. C. Wippermann, Sheboygan, Wis.							
Pioneer Romeo Starlette 2375381 (F) (Pioneer Romeo Matador)	4	9	365	149	19428	3.2	626.5
B., Pioneer Farm, Sunnyside, Wash. O., Sherwood Breeding Farm, Sunnyside, Wash.							
Leone Johanna Osborndale Ormsby 2720111 (Osborndale Tristan Ormsby King)	4	8	277	—	12855	3.5	454.9
B. & O., Mrs. Minnie Thompson, Elroy, Wis.							
Princess Ormsby Homestead Polly 2464940 (Guilmette Ormsby Homestead)	4	7	305	—	10142	3.6	362.2
B., Jerry Lewis Childress, Lowell, Ind. O., Cee-Jay Farms, Beecher, Ill.							
Junior Four-Year Class							
U N H Model Johanna 2467255 (GP) (U N H Everlasting Model)	4	2	352	226	20696	3.9	798.5
B. & O., University of New Hampshire, Durham, N. H.	State Leader						
Adeena Irene Jewel King 2784426 (Osborndale Tristan Ormsby King)	4	4	365	—	17617	3.8	665.5
B. & O., Mrs. Minnie Thompson, Elroy, Wis.							
St Croixco Melba Ormsby Empress 2478531 (Wimbledon Ollie Emperor)	4	0	350	156	15389	4.2	649.6
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Artis Posch Aaggie Ormsby 2409523 (Ambassador Aaggie Fayne)	4	1	312	208	13604	3.7	501.6
B., W. B. Barney & Sons, Chapin, Iowa. O., I. P. Stewart, Maynard, Iowa							
N P Bess Carnation De Kol 2393443 (N P Pansy De Kol Governor)	4	0	347	—	12941	3.6	471.9
B., University of Nebraska, North Platte, Nebr. O., Clayton Thompson, Elroy, Wis.							
Sleepy Hollow Bopeep Fobes Model 2525800 (Pabst Sir Fobes Wayne)	4	2	339	164	11754	3.6	421.5
B., Fred Eggers, Meridian, Idaho. O., Spring Creek Ranch, Inc., Logan, Utah							
Senior Three-Year Class							
Pioneer Romeo Starline 2527455 (GP) (Pioneer Romeo Matador)	3	8	365	40	17590	3.4	597.3
B., Pioneer Farm, Sunnyside, Wash. O., Sherwood Breeding Farm, Sunnyside, Wash.							
U N H Model Jettine 2467258 (GP) (U N H Everlasting Model)	3	11	308	194	16770	3.5	592.3
B. & O., University of New Hampshire, Durham, N. H.	State Leader						
Sutten Onks Veda Vandine 2423875 (Colony Flood Sir Hengerveld)	3	9	365	48	11243	3.6	409.8
B., C. P. R. Demonstration Farm, Strathmore, Alta. O., J. A. Sutten, Visalia, Calif.							
Junior Three-Year Class							
Lake Park Lady Bumblebee Rag Apple 2555804 (VG) (Osborndale Tovarich Sir Rag Apple)	3	1	365	215	18222	3.4	618.8
B. & O., E. C. Wippermann, Sheboygan, Wis.							
Silvis Farm First Esteem 2489664 (Pabst Eminent)	3	5	365	218	13358	4.3	578.9
B. & O., Silvis Farms, Inc., Greensburg, Pa.							
A B T Liz Champion 2548068 (Parwood Lizze Lad)	3	3	356	216	15028	3.5	521.3
B. & O., Abram B. Thut, Clearwater, Kans.							
Line-Bess-Klaver-Paul Allen Hero P F 2522464 (G) (Sir Bess Klaver Twi-Paul Helen W)	3	3	365	198	13492	3.8	513.0
B. & O., U. S. Dairy Division, Huntley, Mont.							
Rosalene Kayewood King 2720117 (Osborndale Tristan Ormsby King)	3	4	305	—	12564	3.6	451.8
B. & O., Mrs. Minnie Thompson, Elroy, Wis.							
Model Ormsby Pietertje Lass 2515022 (W I S Admiral Ormsby Lass 2d)	3	5	365	138	13966	3.2	450.0
B., V. L. Smith, Central City, Iowa. O., Karl H. & Lenore K. Kainz, Cedar Rapids, Iowa							
Lady Molly Johanna Piebe 2540301 (G) (King Dixie Duke Pride)	3	2	365	212	12724	3.5	444.2
B., August Rhodee, Oconomowoc, Wis. O., John M. Stoffell, Knoxville, Tenn.							
Johanna Lady Model 2580616 (Sowiscol Model Ferdinand)	3	0	365	137	10824	4.0	428.3
B., Arthur F. Gross, West Union, Iowa. O., I. P. Stewart, Maynard, Iowa							

Name of Cow. Sire, Breeder and Owner	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Hello Colantha Ormsby Peggy 2540296 (GP) (Curtisdale Ormsby Director) B., G. F. Clark, Mauston, Wis. O., John M. Stoffell, Knoxville, Tenn.	3	3	365	263	11986	3.3	400.2
Line-Bess-Klaver-Paul Friend Allen H 2522465 (GP) (Sir Bess Klaver Twi-Paul Helen W) B. & O., U. S. Dairy Division, Huntley, Mont.	3	3	346	191	10605	3.5	373.2
Wern Farms Peggy Fobes 2552729 (GP) (Fran Lo Piebe Mantel) B., Wern Farms, Waukesha, Wis. O., John M. Stoffell, Knoxville, Tenn.	3	0	330	183	12154	3.0	369.6
Senior Two-Year Class							
Lullaby Gerben Reenee Rila 2605630 (King Gerben Colanthus Ormsby) B., Clarence T. Lorch, Rochester, Minn. O., I. P. Stewart, Maynard, Iowa	2	11	365	—	14950	3.6	532.6
Sutten Oaks Righto Chime 2586705 (Oakhall Montvic Colanthus) B. & O., J. A. Sutten, Visalia, Calif.	2	8	345	215	12390	3.7	458.4
Minnehaha Anggie Oak 2587534 (G) (Femco Prince Anggie) B. & O., University of Minnesota, St. Paul, Minn.	2	6	365	72	12710	3.5	441.6
Mamie Osborndale Ormsby 2796977 (Osborndale Tristan Ormsby King) B. & O., Mrs. Minnie Thompson, Elroy, Wis.	2	9	334	—	12747	3.4	433.9
Silvis Farm Angel Esteem 2571318 (Pabst Eminent) B., Chas. Henry Silvis, Greensburg, Pa. O., Silvis Farms, Inc., Greensburg, Pa.	2	8	365	211	10507	3.9	406.3
Junior Two-Year Class							
Bess Skylark Ormsby Butter Maid 2649806 (Sir Bess Skylark Ormsby Fobes) B. & O., G. F. Walters & Son, Waterloo, Iowa	2	5	365	228	14181	4.3	615.3
Sutten Oaks Var Seven 2629464 (Dunloggin Strath Var) B. & O., J. A. Sutten, Visalia, Calif.	2	5	365	194	17007	3.4	576.2
A B T Fon Leo Nig Darky 2657856 (Dunloggin Fon Leo) B. & O., Abram B. Thut, Clearwater, Kans.	2	2	365	209	17157	3.3	569.1
	State Leader						
St Croixco Beets Johanna Alma 2599057 (St Croixco Dictator Belmont) B. & O., St. Croix County Asylum, New Richmond, Wis.	2	4	365	122	13283	3.9	520.8
Hunt Bess F C C Maid 2689040 (GP) (Sir Bess Klaver Twi-Paul Helen W) B. & O., U. S. Dairy Division, Huntley, Mont.	2	0	365	194	12506	3.5	435.8
Sutten Oaks Var Echo 2629463 (Dunloggin Strath Var) B. & O., J. A. Sutten, Visalia, Calif.	2	5	323	—	13039	3.2	417.7
Lake Park Pearl Tovarich 2806100 (GP) (Osborndale Tovarich Sir Rag Apple) B. & O., E. C. Wippermann, Sheboygan, Wis.	1	10	365	203	12073	3.4	411.5
Hunt Bess F C D Maid 2689041 (G) (Sir Bess Klaver Twi-Paul Helen W) B. & O., U. S. Dairy Division, Huntley, Mont.	2	0	365	—	9791	3.7	366.7
Double Dawn Osborndale King 2739087 (Osborndale Tristan Ormsby King) B. & O., Clayton Thompson, Elroy, Wis.	2	2	305	—	8963	3.9	352.0
Ten-forty-two Five-thirty Bess Hero P 2628376 (F) (Sir Bess Klaver Twi-Paul Helen W) B. & O., U. S. Dairy Division, Huntley, Mont.	2	2	365	192	8651	3.7	322.3
Cash-Mar Princess Inka 2696247 (Zeidenrust K B K O Prince) B. & O., C. M. Bottema, Jr., Bridgeport, Ind.	1	11	285	—	9722	3.1	306.2

HERD IMPROVEMENT REGISTRY

In this issue are reported 133 herds containing 5062 cows. There are eleven herds tested in Classification 3X, 111 in Classification 2X, and eleven in the 3X-2X combination.

In its customary position at the head of the list is the herd of Lewis A. Zimmerman, Lehighton, Pa., with an average of 16707 lbs. milk, 3.8%, and 642.2 lbs. fat on 20 cows in Classification 3X. This herd has made the phenomenal showing of averaging over 600 lbs. fat and 16000 lbs. milk for the eighth consecutive year. In seven of the eight years that this herd has been in the Herd Test, the average test has ranged from 3.6% to 3.8%.

There is another 600-lb. herd reported in this issue, that of Charles R. Hope & Son, Purcellville, Va., with an average of 15233 lbs. milk, 3.9%, and 601.5 lbs. fat on 29 cows, 18 in Classification 3X, and 11 in Classification 2X. This makes two years in a row with an average over 600 lbs. fat and 15000 lbs. milk with a 3.9% test. The herd has not been on continuous test, but all three years have averaged over 539 lbs. fat and 14700 lbs. milk with a butterfat test of 3.7% or better.

Leading the straight 2X herds is Harold T. Burdick, Hillsdale, Wis., with an average of 13894 lbs. milk, 4.0%, and 549.8 lbs. fat on 16 cows in Classification 2X. This herd has been in the Herd Test six consecutive years and seven years altogether. For the past four years, the average has exceeded 500 lbs. fat and 12800 lbs. milk with a butterfat test of 3.9% or better. For the past six consecutive years, the average has been over 400 lbs. fat and 10000 lbs. milk, testing 3.8% or higher. This past year has shown the highest production both for milk and fat since the herd entered the Herd Test.

C. W. & K. R. Haight, Winfield, Iowa, have an average of 13457 lbs. milk, 4.0%, and 539.4 lbs. fat on eight cows in Classification 2X. This herd has been in the Herd Test three consecutive years and five years altogether. This is the third consecutive year with an average over 400 lbs. fat and 11000 lbs. milk with a test of 3.7% or better. This herd has likewise made its best showing in milk and fat production during the past year.

Clyde Hill Farms have an average of 14299 lbs. milk, 3.7%, and 533.3 lbs. fat on 43 cows in Classification 3X. Of the eight years that this herd has been in the Herd Test, the average has exceeded 500 lbs. fat and 14000 lbs. milk with an average test of 3.6% or better, six different years. The last five consecutive years have averaged over 533 lbs. fat each year. During the entire eight-year period, production has never dropped below 479 lbs. fat and 13600 lbs. milk.

A new national record has fallen in the large herd class of 51 cows or more in the 3X-2X combination. The herd of Ralph E. Ogden, Mountainville, N. Y., has an average of 14075 lbs. milk, 3.8%, and 532.7 lbs. fat on 53 cows, 31 of them tested in Classification 3X, and 22 in Classification 2X. This record displaces the one set in 1941 by Mt. Pleasant State Hospital, Mt. Pleasant, Iowa, when their 52 cows averaged 15172 lbs. milk, 3.4%, and 518.7 lbs. fat. The past year's performance is much the best that the Ogden herd has made in the three years that it has been in Herd Test.

Long Brothers, Rolling Prairie, Ind., have an average of 14656 lbs. milk, 3.9%, and 532.6 lbs. fat on 12 cows in Classification 2X. This is considerably the best showing that the herd has made in the two consecutive years and the total of three years that the herd has been in the Herd Test.

H. June Mishler, South Whitley, Ind., has an average of 14808 lbs. milk, 3.6%, and 530.9 lbs. fat on eleven cows in Classification 2X. This is a nice increase over the previous year's production of 12221 lbs. milk, 3.6%, and 434.5 lbs. fat.

John Krhovsky, Corunna, Mich., has an average of 15264 lbs. milk, 3.4%, and 523.8 lbs. fat on eleven cows in Classification 2X. Both years that this herd has been in the Herd Test, the average production has exceeded 500 lbs. fat and 14600 lbs. milk.

Ernest A. Reed & Sons, Lyons, Kans., has an average of 14833 lbs. milk, 3.5%, and 522.5 lbs. fat on fifteen cows in Classification 2X. This is the third straight year that the herd has averaged over 500 lbs. fat and 14000 lbs. milk. In all four years that the herd has been in the Herd Test, production has exceeded 449 lbs. fat and 12000 lbs. milk.

Herbert T. Marcus, Montgomery, Ohio, has an average of 14535 lbs. milk, 3.6%, and 520.7 lbs. fat on twenty cows in Classification 3X. This is the fourth consecutive year with an average over 500 lbs. fat and 14000 lbs. milk. The herd has been in the Herd Test for five years.

F. E. Miholich, Jr., Bremen, Ind., has an average of 15781 lbs. milk, 3.3%, and 517.8 lbs. fat on eight cows in Classification 2X. This is a fine showing for the first year in the Herd Test.

Arthur L. Davis, Greene, N. Y., has an average of 13464 lbs. milk, 3.8% and 512.8 lbs. fat on 23 cows, four of them tested in Classification 3X, and 19 in Classification 2X. This is the best showing that the herd has made in the three years that it has been in the Herd Test. In each of the three years, the average has exceeded 430 lbs. fat and 12000 lbs. milk with an average test of 3.6% or better.

H. J. Szold, Washingtonville, N. Y., has an average of 14202 lbs. milk, 3.6%, and 508.3 lbs. fat on 29 cows in Classification 2X. The herd has been in the Herd Test for two years making a substantial increase over the first year's work.

Mt. Pleasant State Home & Training School, Mt. Pleasant, Mich., made an average of 14714 lbs. milk, 3.4%, and 505.7 lbs. fat on 37 cows in Classification 3X. This is the second consecutive year and brings the total to three years that this herd has averaged over 500 lbs. fat and 14600 lbs. milk. In every one of the five years that this herd has been in the Herd Test, production has exceeded 445 lbs. fat and 13000 lbs. milk.

The sixteenth herd to make a 500-lb. average in this report is owned by Myron A. Johnson, Boone, Iowa, with an average of 14558 lbs. milk, 3.5%, and 503.1 lbs. fat on 14 cows in Classification 2X. All three years that this herd has been in the Herd Test, production has exceeded 436 lbs. fat and 12600 lbs. milk.

The detailed report follows:

Owner * **	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Classification 3X					
Lewis A. Zimmerman, Lehighton, Pa. (8) (1-0-18)	20	304	16707	3.8	642.2
Clyde Hill Farms, Clyde, Mo. (8) (0-0-7)	43	306	14299	3.7	533.3
Herbert T. Marcus, Montgomery, O. (6) (0-1-13)	20	308	14535	3.6	520.7
Mt. Pleasant State Home & Training School, Mt. Pleasant, Mich. (5) (0-0-14)	37	332	14714	3.4	505.7
Daniel I. Mayne, Rochester, N. Y. (7) (0-0-2)	33	280	11919	4.2	496.3
Elton L. Smith & Sons, Dodge Center, Minn. (4) (0-0-4)	17	320	13534	3.6	490.9
Independence State Hospital, Independence, Iowa, (13) (0-5-33)	77	317	11795	3.6	428.7
Forsgate Farms, Jamesburg, N. J. (9) (0-0-65)	188	305	11195	3.7	416.0
Toledo State Hospital, Toledo, O. (14) (0-0-37)	118	299	11824	3.5	413.7
Norfolk State Hospital, Norfolk, Nebr. (15) (3-0-36)	66	313	12102	3.4	409.0
Benedictine Heights Farm, Guthrie, Okla. (1) (0-0-1)	7	292	11131	3.5	386.1
Classification 2X					
Harold T. Burdick, Hillsdale, Wis. (6) (3-0-12)	16	329	13894	4.0	549.8
C. W. & K. R. Haight, Winfield, Iowa (3) (0-0-4)	8	307	13457	4.0	539.4
Long Bros., Rolling Prairie, Ind. (5) (0-1-5)	12	327	14656	3.9	532.6
H. June Mishler, South Whitley, Ind. (2) (0-1-6)	11	326	14808	3.6	530.9
John Krhovsky, Corunna, Mich. (2) (0-0-2)	11	344	15264	3.4	523.8
Ernest A. Reed & Sons, Lyons, Kans. (4) (0-0-12)	15	317	14833	3.5	522.5
F. E. Miholich, Jr., Bremen, Ind. (1) (0-0-22)	8	324	15781	3.3	517.8
H. J. Szold, Washingtonville, N. Y. (2) (0-0-12)	29	299	14202	3.6	508.3
Myron A. Johnson, Boone, Iowa (3) (0-0-8)	14	313	14558	3.5	503.1
Herman Eggink, Sibley, Iowa (1) (0-0-4)	10	316	14611	3.4	498.2
F. A. & Paul C. Swanson, Stromsburg, Nebr. (5) (1-0-6)	10	317	13047	3.7	487.2
Lloyd A. Gaskill, Hastings, Mich. (8) (0-0-13)	20	317	11774	4.1	482.5
Univ. of Tennessee, Knoxville, Tenn. (1) (2-0-9)	16	315	14114	3.4	478.8
Denver Farm, Henderson, Colo. (10) (0-1-3)	15	301	12741	3.7	471.2
Marvell Lewis, Enumclaw, Wash. (2) (0-1-1)	7	306	13032	3.6	467.8
E. C. Rausch & Sons, Plain City, Ohio (3) (0-0-3)	10	297	13178	3.5	467.0
Gerhard Bengtson, Mt. Vernon, Wash. (3) (0-0-6)	9	315	12581	3.7	459.5
Wooster Fruit & Dairy Farms, Union Hill, N. Y. (2) (0-0-19)	43	304	11277	4.0	453.8
Lloyd Shultz, Pretty Prairie, Kans. (4) (0-2-4)	20	323	12821	3.5	449.1
Ed E. Seitzer & Son, St. Peter, Minn. (3) (0-0-3)	7	334	12281	3.6	447.3
Plowman Bros., Smithfield, Utah (6) (0-0-10)	17	306	12561	3.5	442.4
Vaughn E. Hurd, Thorndike, Maine (2) (0-0-15)	24	309	11974	3.7	441.7
Luther Shetlar, Conway Springs, Kans. (1) (0-0-4)	16	310	12120	3.6	441.0
Univ. of Idaho, Moscow, Idaho (12) (0-2-13)	21	307	12663	3.5	440.8
Chas. V. N. Davis & Son, Somerville, N. J. (2) (0-0-15)	44	317	11795	3.7	440.0
Wolfsen Acres, Los Palos, Calif. (5) (0-0-6)	40	283	12447	3.5	436.5
Roy F. Strickfaden, Morton, Ill. (1) (0-0-4)	10	303	12762	3.4	436.4
Iowa State College, Ames, Iowa (20) (1-0-32)	49	308	12659	3.4	435.6
R. L. Cotton, Parker, S. Dak. (2) (0-0-8)	21	321	11842	3.7	435.5
H. C. Briggs & Son, Turner, Maine (7) (0-0-21)	46	301	11674	3.7	434.9
George F. Causey, Wakefield, R. I. (2) (0-0-3)	19	311	11658	3.7	433.3
Albert Grover, Galesville, Wis. (4) (0-0-5)	15	309	12176	3.6	432.5
F. Bennett Carter, Centerville, Md. (4) (0-0-6)	23	275	12097	3.6	432.1
C. W. Watts, Killbuck, Ohio (3) (0-0-4)	9	282	10726	4.0	430.5
Va. Polytechnic Inst., Blacksburg, Va. (3) (1-1-20)	42	306	12125	3.5	428.5
Norman E. Rishel, York, Pa. (5) (0-0-7)	14	306	11057	3.9	428.2
John W. Ruff, Monroe, Wis. (4) (0-0-14)	34	309	12509	3.4	428.0
R. H. Richardson, Westminster, Md. (3) (0-0-30)	30	290	11644	3.7	425.1
Kenneth L. Nielson, New Plymouth, Idaho (2) (0-0-2)	6	307	11885	3.6	424.0
W. B. Cockley, Lexington, Ohio (21) (1-0-17)	46	318	12705	3.3	423.8
Everett Sheets, Britt, Iowa (1) (0-0-6)	8	306	11294	3.7	423.3
Fred W. Schlichting, Mason City, Iowa (4) (0-0-2)	11	328	11290	3.7	422.9
Russell T. Kiko, Canton, Ohio (1) (0-0-3)	8	296	12620	3.3	420.2
John E. Kalmey, Shelbyville, Ky. (3) (0-0-6)	14	303	12467	3.4	419.9
Templeogue Farms, Hudson, Ohio (5) (0-1-8)	21	289	12098	3.4	413.3
Arthur H. Stauffacher, Monroe, Wis. (4) (0-0-6)	25	300	11540	3.6	412.7
W. H. Helmke & Son, Renwick, Iowa (3) (0-0-0)	10	295	11275	3.7	412.6
Quentin J. Kubin, McPherson, Kans. (2) (0-0-6)	13	297	11375	3.6	412.0
Byron J. & Roxie S. Hathaway, Rutland, Vt. (2) (0-0-4)	15	297	11727	3.5	408.5
New York State Agricultural & Technical Institute, Morrisville, N. Y. (19) (0-0-14)	23	286	11830	3.4	408.1
Northern Wisconsin Colony & Training School, Chippewa Falls, Wis. (2) (0-0-33)	151	302	11000	3.7	402.8
John J. Steward, Edmond, Okla. (1) (0-0-6)	25	298	10836	3.7	399.9
Othel Blair, Urbana, Ohio (1) (0-0-0)	12	333	11454	3.5	399.9
Frank Romey, Whitewater, Wis. (3) (0-2-13)	43	312	11193	3.6	398.7
T. Hobart McVay, Nickerson, Kans. (7) (1-0-4)	16	301	10491	3.8	396.1
Peter P. Van Nuys, Belle Mead, N. J. (21) (0-1-11)	30	315	10386	3.8	394.9
Charles & Geo. W. Croson, Drexel, Mo. (1) (0-0-1)	10	328	11304	3.5	394.3
Wm. McCredie, Huntley, Ill. (1) (0-0-8)	14	307	10901	3.6	394.2
Ralph H. Darling, Rives Junction, Mich. (9) (0-0-9)	31	316	11667	3.4	393.4
Levi U. Stoltzfus, Gap, Pa. (1) (0-0-9)	19	305	11554	3.4	393.4
The National Farm School & Junior College, Farm School, Pa. (12) (0-0-15)	43	301	10655	3.7	391.7
Paul G. Longenecker, Strasburg, Pa. (3) (1-0-9)	23	301	11237	3.5	391.2
Farnham W. Smith, Carlisle, Mass. (3) (0-0-18)	34	302	10937	3.5	387.7
Connecticut Reformatory, Cheshire, Ct. (20) (0-0-14)	33	294	9941	3.9	386.0
Peters Bros., Marengo, Ill. (3) (0-0-7)	30	330	11000	3.5	385.2
G. H. Bowman & Sons, Burbank, Ohio (3) (0-0-8)	13	309	10402	3.7	384.8
A. M. Schonhoff, Cape Girardeau, Mo. (2) (0-0-15)	29	303	10509	3.7	384.4
A. W. Abbott & Sons, Downers Grove, Ill. (4) (0-0-7)	19	289	10131	3.8	384.1
James P. & Hughetta E. Bender, Coopersburg, Pa. (4) (0-0-2)	8	288	9179	4.2	381.6
Eugene B. Smith & J. M. White, Topeka, Kans. (3) (0-0-14)	24	309	11331	3.4	381.3
Fabius Farms, Three Rivers, Mich. (21) (0-0-8)	31	307	11124	3.4	380.1
Sun Acres Farm, Troutdale, Oreg. (2) (0-0-2)	7	302	10134	3.7	378.8
Rhine Potter, Wayland, Mich. (3) (0-0-2)	15	295	10940	3.5	378.6
S. C. Pirie, Lake Geneva, Wis. (6) (0-0-25)	30	304	10578	3.6	378.2
John Y. Parker, Lockport, Ill. (2) (0-0-5)	12	322	10472	3.6	377.0
Henry P. Dekstra, Auburn, Wash. (3) (0-0-2)	19	288	11434	3.3	376.7
Gilbert Davis, Sandusky, Mich. (7) (0-0-12)	15	321	10579	3.5	370.4
Roy F. Eble, Waukesha, Wis. (3) (0-0-8)	26	315	10679	3.5	368.9
Wm. W. Phillips, Milford, N. J. (14) (0-0-6)	23	308	10093	3.6	367.6
Peter Chambers, Walton, N. Y. (2) (1-0-15)	32	296	10982	3.3	367.6
Glenn W. Nyman, Orfordville, Wis. (3) (0-0-6)	19	310	10669	3.4	363.2
A. O. McFachern, Wilmington, N. Car. (10) (0-0-30)	47	311	10109	3.6	361.1
Arnette Peters, Sharon, Wis. (3) (0-0-8)	15	320	9992	3.6	360.0
Walter J. Bernhardt, Webster, N. Y. (1) (0-0-4)	15	292	9317	3.9	358.8
H. R. Worth, Athens, Mich. (1) (0-0-2)	11	312	10259	3.4	353.6
Maurice & Alice Adams, Harrington, Del. (3) (0-0-7)	8	294	10262	3.4	352.7
M. G. Kruse, Kindred, N. Dak. (2) (0-0-5)	8	323	10270	3.4	351.9

Owner	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Maid O'Clover Dairy Ranch, Wapato, Wash. (2) (0-0-23)	106	304	10380	3.4	350.9
Kenneth Merrill, Blackfoot, Idaho (2) (0-0-0)	11	271	10346	3.4	347.2
John Kimker, Delhi, N. Y. (2) (0-0-13)	47	302	9747	3.5	344.9
P. G. Hiebert, Hillsboro, Kans. (1) (0-0-2)	7	301	9999	3.4	343.7
Hospital for Epileptics & School for Feebleminded, Woodward, Iowa (9) (0-0-30)	82	316	9942	3.5	343.2
Alfred F. Vargas, Hampton, Conn. (1) (0-0-1)	11	291	9756	3.5	337.8
Kenneth L. Jeffery, Millerton, N. Y. (5) (0-0-29)	41	283	9746	3.4	335.6
Dorl Farm, Waukesha, Wis. (2) (0-0-14)	23	311	9574	3.5	335.0
Garnsey & Wade, Jasper, Mich. (2) (0-0-2)	10	294	10175	3.3	333.8
Lloyd W. Klotz, Fredericksburg, Iowa (3) (0-0-6)	15	288	9365	3.6	333.0
William Hansen, Sanbornville, N. H. (4) (0-0-4)	10	319	9281	3.6	332.7
John T. Westrick, Defiance, Ohio (3) (0-0-1)	12	305	9750	3.4	331.5
Marek & Anna Weber, Whitewater, Wis. (3) (0-0-5)	50	287	9741	3.4	328.1
Carol Pults, Horton, Kans. (2) (0-0-8)	14	291	9278	3.5	327.4
Bill B. Kok, Cambria, Wis. (2) (0-0-8)	19	302	9748	3.4	326.8
W. G. Stiles & Sons, Rochester, N. H. (4) (0-0-4)	11	308	9303	3.5	325.7
Theo. N. Thompson, Barneveld, Wis. (5) (1-0-5)	38	314	9147	3.5	318.0
Greendale Farm, South Salem, N. Y. (12) (0-0-23)	21	283	9261	3.4	314.7
Mae Sullivan McComb, Suffield, Conn. (1) (0-0-3)	9	324	9918	3.2	313.7
Holmes & Dougherty, Burkmere & Redfield, S. Dak. (2) (0-0-7)	22	273	8808	3.5	311.7
H. R. Lascelles & Bernard H. Waldman, Henderson, Colo. (1) (0-0-2)	13	290	8215	3.6	292.2
Rudolph Mueller & Son, Halstead, Kans. (2) (0-0-7)	9	291	8671	3.3	289.2
Wisconsin School for the Visually Handicapped, Janesville, Wis. (12) (0-0-8)	17	282	7361	3.6	268.6
S. C. Arnett, Jr., Lubbock, Texas (2) (0-0-8)	17	234	7802	3.3	255.0
Minnesota State Sanatorium, Ah-gwah-ching, Minn. (13) (0-0-12)	41	269	7384	3.2	238.5
Classification 3X-2X					
Charles R. Hope & Son, Purcellville, Va. (2) (0-0-16)	29	325	15233	3.9	601.5
Ralph E. Ogden, Mountainville, N. Y. (3) (0-0-18)	53	311	14075	3.8	532.7
Arthur L. Davis, Greene, N. Y. (3) (0-0-13)	23	307	13464	3.8	512.8
Leonard G. W. Gabbert, Owatonna, Minn. (4) (0-0-19)	23	304	13556	3.6	486.9
Stanley Pulver, Millerton, N. Y. (2) (0-0-10)	40	293	11971	3.9	462.5
M. A. Gammino, Peace Dale, R. I. (4) (2-0-20)	51	308	12977	3.5	454.9
J. C. Marlow & John Rahbek, Mankato, Minn. (3) (1-1-14)	32	307	11795	3.7	437.7
Cameron State Agricultural College, Lawton, Okla. (1) (0-0-2)	13	286	12652	3.2	403.2
ManCryCo Farms, Manning, Iowa (4) (0-0-24)	79	303	10660	3.7	395.7
William Sutherland, Fayetteville, N. Car. (5) (0-0-4)	33	294	11038	3.5	391.5
State Reformatory, Lincoln, Nebr. (7) (0-0-25)	74	314	9669	3.3	318.5

* **

Key to numbers in parenthesis: (8) (1-0-18)
*Number consecutive years on Herd Test.
**1. Number nurse cows, cows with damaged udders, and cows 12 years of age and over, omitted from herd average.
2. Cows omitted from herd average by cancellation of registry certificates.
3. Cows in herd less than 300 days (not figured in herd average.)

HERD CLASSIFICATION

Classification summaries are reported on 54 herds.

High score is 87.5 on the two bulls owned by Carm Holstein Club, Plymouth, Wis. Ernest E. and Boyd Balis, Janesville, Wis., have an average of 86.0 on 20 head. Another high scoring herd is that of R. DeWitt Mallary, Bradford, Vt., with 85.7 on 41 head.

There are 47 Excellent animals included in these summaries. The largest number is owned by R. DeWitt Mallary, Bradford, Vt., with eight. Harvey A. Nelson & Sons, Union Grove, Wis., have seven. Lakefield Farms, Clarkston, Mich.; Grant D. Landgon, Copake, N. Y.; A. C. Oosterhuis, Oconomowoc, Wis., and New Jersey Agricultural Experiment Station, Sussex, N. J., each have five. Mooseheart, Mooseheart, Ill., and Michigan Reformatory, Ionia, Mich., have three each. Ernest E. and Boyd Balis, Janesville, Wis.; E. C. Wippermann, Sheboygan, Wis.; D. W. Huenink, Cedar Grove, Wis.; Lewis S. Ball, Interlaken, N. Y.; Walter F. Ochs, Cleveland, Wis., and State House of Correction and Branch Prison, Marquette, Mich., have one Excellent animal apiece.

The figure in parenthesis following the name and address of the owner represents the number of times that the herd has been classified. When the figure does not appear, it indicates that this is the first time that the herd has been inspected. Aside from the New Jersey Agricultural Experiment Station, Sussex, N. J., which is enrolled in a special research classification project, the Mooseheart herd at Mooseheart, Ill., which has been classified nine times, has been inspected the largest number of times among the herds listed in this report.

The Herd Classification rules require cancellation of certificates of registry of animals classified Poor. The owner is accorded the privilege of surrendering other certificates for cancellation if he wishes. Such animals are not included in the published summary and average score.

Owner	E.	V. G.	G. P.	G.	F.	Total	Classif. Score
Carm Holstein Club, Plymouth, Wis. (2)	0	2	0	0	0	2	87.5
Ernest E. and Boyd Balis, Janesville, Wis. (3)	1	14	3	2	0	20	86.0
R. DeWitt Mallary, Bradford, Vt. (7)	8	14	15	4	0	41	85.7
A. C. & R. W. Fielder, De Graff, Ohio	0	6	6	1	0	13	84.4
Lakefield Farms, Clarkston, Mich. (7)	5	17	12	10	0	44	84.4
Grant D. Langdon, Copake, N. Y. (4)	5	28	32	15	2	82	83.6
Harvey A. Nelson & Sons, Union Grove, Wis. (6)	7	25	17	14	4	67	83.6
A. C. Oosterhuis, Oconomowoc, Wis. (3)	5	12	19	8	2	46	83.5
Carlton J. Chambers, Walton, N. Y. (2)	0	17	12	6	2	37	83.3
E. R. & E. J. Kaderly, Juda, Wis. (3)	0	13	16	8	0	37	83.2
E. C. Wippermann, Sheboygan, Wis. (5)	1	11	15	6	1	34	83.2
N. J. Agrl. Exp. Station, Sussex, N. J. (9)	5	19	28	18	1	71	83.1
D. W. Huenink, Cedar Grove, Wis. (4)	1	5	4	3	1	14	83.0
E. G. Klooz & Sons, Sullivan, Ohio (5)	0	5	6	4	0	15	82.8
Mooseheart, Mooseheart, Ill. (9)	3	25	26	26	0	80	82.8
Kenneth Koegler, Ashland, Ohio	0	2	5	2	0	9	82.5
Charles & Donald Brace, Lone Rock, Wis. (3)	0	13	16	9	2	40	82.4
Mrs. Anna W. MacNeille, Geneva, Ill. (3)	0	9	25	11	0	45	82.3
Ray C. Steiner, Sterling, Ohio (3)	0	4	12	5	0	21	82.3
Estate of Mrs. Frances A. Jenkins, Walton, N. Y. (2)	0	5	20	5	1	31	82.1
Dr. P. E. Pifer, Kenosha, Wis.	0	4	11	6	0	21	82.0
Peter Chambers, Walton, N. Y. (2)	0	7	18	9	1	35	81.9
Dalton H. Sanford, Margaretville, N. Y.	0	3	10	5	0	18	81.9
Edwin J. Beuchel, Sheboygan, Wis. (4)	0	9	15	6	3	33	81.8
Erwin H. Stuckert, Oconomowoc, Wis.	0	6	13	4	3	26	81.4
Marvin L. Cook, East Sparta, Ohio (3)	0	3	6	7	0	16	81.3
David F. Geiser, Apple Creek, Ohio (2)	0	3	9	5	1	18	81.3
Ferdinand Ansay, Belgium, Wis. (3)	0	6	8	6	3	23	80.9
Dane County Farm, Verona, Wis.	0	10	28	16	5	59	80.9
Lewis S. Ball, Interlaken, N. Y.	1	4	10	8	3	26	80.7
Michigan Reformatory, Ionia, Mich. (7)	3	9	28	31	5	76	80.6
Dr. Joseph A. Freiberg, Mason, Ohio (3)	0	1	6	3	1	11	80.5
Raymond A. Hardy, Almond, N. Y.	0	6	7	8	3	24	80.5
Walter F. Ochs, Cleveland, Wis. (3)	1	5	9	9	4	28	80.4
Stanley Cole, Hillpoint, Wis.	0	2	6	8	1	17	80.0
H. P. Richards, Strongsville, Ohio (4)	0	2	5	13	0	20	79.8

Owner	E.	V. G.	G. P.	G.	F.	Total	Classif. Score
C. W. Watts, Killbuck, Ohio (2)	0	2	3	6	1	12	79.8
R. W. Brumbaugh, Arcanum, Ohio (2)	0	0	4	6	0	10	79.5
L. W. Hostetler & Son, Smithville, Ohio (5)	0	4	8	4	5	21	79.5
Robert W. Shroyer, West Mansfield, Ohio	0	1	0	4	0	5	79.5
Clinton Skewes, Union Grove, Wis. (2)	0	0	2	3	0	5	79.5
G. H. Wagner, Canton, Ohio	0	2	6	8	2	18	79.4
Geo. E. Crile, Fresno, Ohio	0	1	7	7	2	17	79.3
E. C. Rausch & Sons, Plain City, Ohio (2)	0	2	6	4	3	15	79.3
Marsh Foundation, Van Wert, Ohio (4)	**0**	**3**	**11**	**21**	**3**	**38**	79.1
State House of Correction & Branch Prison, Marquette, Mich. (6)	1	4	12	17	7	41	79.0
Howard R. Hubbell, Enosburg Falls, Vt.	0	2	11	9	5	27	78.9
H. P. Stanton, St. Johnsbury, Vt. (4)	0	1	2	5	1	9	78.9
Harold C. Gerbing, Sheboygan, Wis.	0	2	6	5	4	17	78.7
George Hostetler, Smithville, Ohio (2)	0	2	2	14	1	19	78.7
Jaeger Bros., Ixonia, Wis. (2)	0	3	9	7	6	25	78.7
R. L. Anderson, Whitewater, Wis.	0	9	16	20	14	59	78.6
Mike Renn, Jr., Pigeon, Mich.	0	0	0	2	0	2	77.5
U. S. Dairy Division, Beltsville, Maryland	0	4	23	30	26	83	77.0
Robert M. Panzer, Kansasville, Wis. (2)	0	0	4	4	4	12	76.7

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WOOD COUNTY BLACK & WHITE SHOW

An annual event discontinued during World War II was resumed on June 11 when the Wood County Holstein Breeders Association held its Black & White Show at the Rudy Weinfurtner farm in the town of Sherry.

There were 60 entries in the various classes competing for first, second and third place ribbons. Cash prizes were also awarded. No show champions were selected.

George Kieffer, Auburndale, president of the association, said the breeders were well pleased both with the number of entries and the quality of the stock shown. For better balance more older animals might have been shown.

About 150 persons sweltered in 90 degrees heat about the show ring to wate the judging of the various classes by Harvey Swartz of Waukesha.

Musical entertainment was provided during the noon hour and refreshments were served throughout the day by Auburndale and Sherry 4-H Clubs.

A talk by Edwin E. Heiser, professor of dairy husbandry at the College of Agriculture, Madison, was followed by the showmanship contest for exhibitors under 20 years of age. First place went to August Heeg, Jr., second place, Pat Fruin and third place, Norbert Albrecht.

The popular milking contest was won by Mrs. Ray Teska, over a field of six contestants when she extracted 12.8 lbs. from a big Holstein in exactly two minutes. Mrs. George Kieffer was second with 12.2 and Mrs. Joe Minch third with 11.4 lbs.

Winners of blue ribbons in the various classes follow: Jr. Heifer calves, Norbert Albrecht, Auburndale; Roger Heeg and August Heeg, Jr., Marshfield; Janet Gotz, Marshfield; Sr. Heifer calves, Dick Kieffer, Auburndale; Norbert Albrecht, August Heeg, Jr. and Duane Teska, Auburndale; Jr. Yearling heifer, Jerry Boehning, Marshfield: Cow three years and under four, George Kieffer; Aged Cow class, George Kieffer (2 blues); Jr. Bull calf, Carl Cepress, Donald Shill, Auburndale; Yearling Bull, Mike Albrecht and Art Ashen (Brenner Company) and Roger Teska; Senior Bulls, Bernard Lucht, Auburndale and Helen Gotz, Marshfield; Aged Bull, George Kieffer; Best Uddered Cow, George Kieffer.

Mrs. Ray Teska, Sec'y.

AMERICA'S FIRST EXCLUSIVE JUNIOR BLACK AND WHITE SHOW

Connecticut's Holstein Breeders' Association has taken forward-looking leadership in many Holstein breed improvement projects during the past years. Now the Connecticut breeders plan to hold on July 30th at Durham Fair Grounds the first exclusive Junior Black and White Show to be organized in this country. Participation will be open to 4-H club boys and girls under 21 years of age, Future Farmers of America and other juniors owning a registered Holstein-Friesian animal in their own name. The show's classification will be as follows:

Females only: Senior calves, Junior Yearlings; Senior Yearlings; 2 year olds; 3 years and over.

Herd: 4 animals, at least 3 owners, from counties or schools.

State Herd: Consisting of 5 animals with at least 3 owners with 4-H and F.F.A. boys competing; that is, the 4-H boys will have a state herd and the F.F.A. boys will have a state herd to see which group can bring out the best 5 animals.

Junior Holstein-Friesian ribbons will be offered by The Holstein-Friesian Association of America.

The summer picnic of the Connecticut Breeders' Association will be held in conjunction with this first Junior Black and White Show. Full particulars may be had by writing:

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4 Open Yearlings	890	222.50
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15	$4575	$305.00

The fifth annual Purebred Dairy Consignment Sale, sponsored by Queen Anne County Dairy Extension Committee, at Centreville, Md., April 30, proved most successful. The offerings consisted of Guernseys and Holsteins. The fifteen head of Holsteins averaged $305. Winwood Classic Pansy, a bred granddaughter of Governor of Carnation, consigned by Tull Brothers, Seaford, Delaware, brought $590. F. Bennett Carter, Centreville, was the purchaser. Charles N. Hawkins, Chestertown, Md., took the other grand heifer consigned by Tull Brothers at $485.

Heaviest buyer was Herbert L. Andrew, Easton, Md., who took four head for $930. William Walter Morris, Chestertown, a new breeder, took three head for $985.

The purpose of the sale is to make possible for the practical farmer-dairyman to obtain outstanding purebred foundation animals at prices within their reach. Credit for the success of the sale goes to F. Bennett Carter, J. Walter Eby, County Agent, and Carl Morris.

—John Morris, Fieldman.

The buyers follow:

F. Bennettt Carter, Centreville, Md.
Winwood Classic Pansy (10-46) $590 (Tull Brothers, Seaford, Del.)

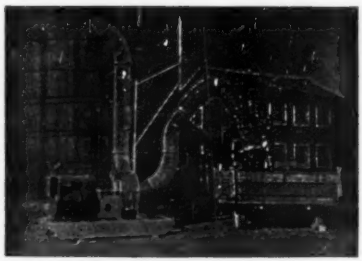
Other buyers were: John H. Hall, Church Hill; Wm. Walter Morris, Chestertown; J. Herbert Carter, Queenstown; Charles N. Hawkins, Chestertown; Howard G. Thompson, Church Hill; George Robert Moffett, Chestertown; Herbert L. Andrew, Easton; G. Lester Cleaver, Middletown, Del.

Statistical data furnished by John L. Morris Fieldman.

WINWOOD CLASSIC PANSY
Top heifer at $590 in the Centreville, Md., Consignment Sale. Left to right: Earl Tull, consignor; F. Bennett Carter, buyer; Howard Pierce, herdsman for Tull Bros.

For one of the outstanding announcements in breeding history see the center spread.

Pieck Vacuum Blower



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BE CAREFUL OF HORMONES

Present hormones treatments to correct breeding irregularities in cattle do little good and may be downright dangerous, says Dr. S. A. Asdell of the Cornell University Agricultural Experiment Station.

"The rate of natural recovery in shy breeders is high," he states, "so that claims for successful treatment by one method or another must be taken with a grain of salt."

A group of shy breeders was borrowed from dairymen by the Cornell workers who bred them to the same bull whenever possible. Forty-two per cent of the cows that received hormone injections produced live calves, but 50 per cent of the cows that received no injections also produced live calves. Rigid proof of the effectiveness of hormone injections is needed, says Asdell. When the cows that failed were examined, some of the folds in the uteri were found to be so eroded by low-grade injections that the cows could not have carried a calf through pregnancy even if they had "settled."

Dr. Asdell and his co-workers conducted experiments to find out how much of these powerful hormones the cows themselves produced and just how they used them. They found that the cow works at an extremely low hormone level, lower than that of any other domestic animal.

"Most treatments given at present are far too high, though some reduction, generally, is being made." When treatment is given, the dose must be very low or the whole reproductive apparatus may be thrown out of gear. Besides, he says, unless treatment starts early, at the first sign of trouble, chances for recovery are very slight.

Early treatment, too, should be given to those cows that develop short heat periods. Records collected at Cornell show that the average length of the heat cycle for heifers is about 20 days, and for mature cows about 21 days, although Dr. Asdell notes, a spread of three days on either side may be considered normal.

"Other cows can detect one in heat better than we can," and the Cornell scientist advises that cows be watched closely, particularly during winter. It is easy to miss heats with some individuals, and a cow or heifer may go for 40 or 42 days without heat even though she has ovulated.

Breeding efficiency is lost in those cows that have too short or too indefinite a heat, and some with short six to ten days cycles often become chronic bullers. "It is wise to turn the herd out once a day, especially in winter, and watch it closely," Dr. Asdell declares.

"The most pressing problems confronting dairymen in the Northeast," according to a committee composed of men from eight states in the region, "are those of sterility and delayed breeding in the dairy herd."

—Cornell University.

Better to have loved a short girl than never to have loved a tall.

A 1011 LB. RECORD IN ONTARIO

O. R. G. Vera Rag Apple, owned by Ontario Reformatory, Mimico, Ontario, has recently completed a yearly record of 1011 lbs. fat, 24,383 lbs. milk, 4.15%. The record was made in five-year-old form on 3X milking. She had previous records of 688 lbs. fat, 16,337 lbs. milk, 4.21% as a junior two-year-old, an Honor List record in 1946, and as a three-year-old she came back with a record of 739 lbs. fat, 16,518 lbs. milk, 4.47%. She is a daughter of the XXX bull Woodland Senator Posch Pabst.

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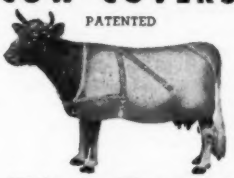

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24TH WOLVERINE SALE

Cntalog Summary

39 Females 2y & over	**$14390**	**$368.97**
(4 calves under 3m sold with dams)	**200**	**50.00**
4 Open Yearlings	**990**	**247.50**
9 Heifer Calves over 3m	**1935**	**215.00**
6 Bulls over 3m	**1735**	**289.13**
58 Head	**$19250**	**$331.89**

The 24th Wolverine Sale in the series managed by C. B. Smith, Williamston, Mich., was held June 11. It was regarded as one of the most successful of these monthly events. The bidding was brisk and the prices sound. Consignments came from Michigan and Ontario herds.

F. Palma, Ypsilanti, Mich., was the heavy buyer of the day, taking five head for $2380 and including the top of the sale at $600. This was paid for Maplerun Governor Jane, a 4-year-old with a 2-year-old record of 417 lbs. fat on 2X and sired by a grandson of Carnation Governor, from the herd of Albert Ware, Rockwood, Ont. Glenn L. Bancroft, Flint, Mich., took six of the yearling heifers at $1180. Mr. Smith took the 6-year-old son of Dunloggin Golden Cross out of Dunloggin Mistress Mollie, 572-lb daughter of Dunloggin Woodmaster, at $540. He was consigned by Merihill, Inc., Birmingham, Mich.

The buyers and details on purchases of $500 or more:

F. Palma, Ypsilanti, Mich. (5)
Maplerun Governor Jane (10-44) $600
(Albert Ware, Rockwood, Ont.)
Utkinton Dominion Lady (7-44) 510
(J. P. Doane, Norval, Ont.)
C. B. Smith, Williamston, Mich. (3)
(M) Dunloggin C B S (1-43) 540
(Merihill Inc., Birmingham, Mich.)

Other buyers were: Elmer Kretzschmar, St. Louis; Victor Epley, Barney J. Gubachy, Webberville; Roy W. Clark, Ypsilanti; Hollis Mitchell, Olivet; H. A. Miller and Sons, Williamston; Theodore Lindquist, Ypsilanti; Arthur Ketchum, Onondaga; Elmer Kretzschmar and Sons, St. Louis; Wm. A. Burke, Midland; Chas. Bangson, Wixom; O. E. Benson, Galesburg; Thos. G. and Ruth Ida Bell, Dansville; Robert O. Bond, Owosso; John C. Buth, Grand Rapids; Glenn L. Bancroft; Flint Burr Allen, Fowlerville; Bernard Aubuchon, Stockbridge; Wm. Allen & Sons, Lake Odessa; Leonard Joppie, Joanne Joppie; Neil Joppie, Vermontville; R. W. Huff, Durand; Tell and Wilson Farm, Holly; Carl W. Huwe, Nashville; Haywood and Cook, Hastings; Alton Reavey, Akron; John M. Smith, C. B. Smith, Jr., Williamston; Anna F. Skarrett, Laingsburg; Wm. J. Tell, Holly; Ernest A. Walter, Byron; Dr. George L. Waldbott, Detroit; and John Waddell & Son, Ludington, Mich.

Statistical data furnished by C. B. Smith, Williamston, Mich.

The May News Letter from the Kansas Dairy Extension Department lists DHIA provings on the following Holstein sires: A E M Inka Matador Mutual, with an increase of 73 pounds of fat for Ralph Hornbaker, Stafford; S B A Pride, an increase of 56 pounds of fat for F. W. Bartholomew, Great Bend; Piebe Segis Korndyke De Kol, an increase of 50 pounds of fat for McConnell Brothers, Cherryvale; Dunloggin Fon Leo, increase, 40 of fat for Leo Hostetler, Harper; and Breezy Lane Model Fobes 8th increasing production 31 pounds of fat for Grover G. Meyer, Basehor.

Some of the leaders in their respective associations were Mott and Knadt of Harrington, C. B. Quinn of Bennington, Heersche Brothers of Mulvane and Clarence Hinck of Linn.

SIRE OF 18,000 OFFSPRING DIES

Sir Claremont Pietje Posch Hartog, 798291, died recently at 11 years old, according to a report from Wisconsin Scientific Breeding Institute. They estimate this sire who had remained unusually fertile up to a few months before his death, had sired 18,000 offspring.

The background of this popular sire may be of interest. In the fall of 1937 Kenneth T. Henry, then just starting in registered Holsteins on his own at Ogdensburg, N. Y., visited the Royal Winter Fair in company with the veteran North Country breeder, Everett McClure. They especially admired an outstanding first prize two year old heifer, Claremont Pauline Pietje, being shown by H. E. Longworth and Son of Oxford County, Ontario. In looking into her pedigree they found she was sired by Tom Dent's Montvic Rag Apple Pietje, inbred son of Johanna Rag Apple Pabst (and a maternal brother of the later to be famous, Pietje B); also that Pauline's dam was the Gold Medal cow, Pauline Belle Bonerges with a 6 year old record of 840 lbs. fat. The Royal judge nominated her for All-American two year old, but due to a misunderstanding no picture was taken, so she was not eligible to compete. However, she came back to the Royal in 1938, exhibited by T. R. Dent, Woodstock, Ontario, and was first prize three year old senior and grand champion female and was chosen All-American three year old for that year. (She was later a star with the Ravenglen herd in Illinois.)

At the 1937 show she was heavy with calf to Rowsdale Posch Hartog, a grandson of the Gold Medal Dutchland Netherland Hartog cow, and Mr. Henry contracted then and there for her calf if a bull. It proved to be a bull and Mr. Henry brought him home and named him Sir Claremont Pietje Posch Hartog. The herd at Henryhome was small, but Pietje had seven daughters in his first crop of calves. All were raised, and their first records in 305 days 2X mature equivalent averaged 12,558 lbs. milk, 3.89%, 479 lbs. fat, an increase of 1003 lbs. mlk, .6%, 107 lbs. fat over their dams. Later 17 pairs on the same basis made a similar mature equivalent average of 12,500 lbs. milk, 3.75%, 467 lbs. fat.

The work of this bull attracted the attention of the Wisconsin Scientific Breeding Institute who purchased him in March, 1945. While in the Institute's service he was bred to 17,672 first service cows and later to 1103 first service cows in the Indiana Artificial Breeding Association at Carmel and to 56 first service cows in the Southeastern Artificial Breeding Association service at Asheville, North Carolina. He was an unusually fertile bull and the Institute estimates that 18,000 cows were settled by him, producing offspring in 12 different states. We are wondering what the record may be for number of offspring sired by one bull in a lifetime.

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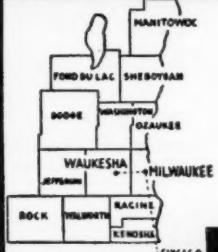

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LACHUTE, QUE., EXHIBITION

There was an exceptionally strong Holstein show at Lachute Exhibition on June 17 with 128 head shown by 19 exhibitors drawn from Quebec and eastern Ontario. Professor A. R. Ness of Macdonald College did a masterly job of placing the awards.

As was the case at Ormstown, Glen-Ayerst Farm, Ormstown, carried off both Grand Championships, taking the male award on the winning Aged Bull Eglantiers Rag Apple General and the female award on the first prize milking Aged Cow Mount Blow Bell Pabst. Reserve Grand Champion Female was Gerben Bessie Bonheur shown by Lorne McDonald, Dalkeith, Ontario. She stood next to the Grand Champion in class. Reserve Grand Champion Bull was Raymondale R. A. Pick-up, the winning two-year-old bull for J. A. Meyer, Lachute, Que.

Leslie Nixon & Son, Vankleek Hill, Ontario, took the Junior Female championship on the first prize Senior Yearling Heifer Verna Dawn Pabst with the reserve award going to Montview Princess Artis owned by W. A. Hodge, St. Laurent, Que., who stood second to the Junior Champion in class. Paul St. Jacques, Que., had the Junior Champion bull winning with De La Presentation Ajax, the first prize Senior Yearling. The Reserve Junior Championship went to Curtis St. John, Lancaster, Ontario, on the winning Bull Calf Hiemke Emperor Pathfinder.

The first prize awards were well distributed, no less than nine exhibitors having at least one first and five others winning at least a second. T. W. Barton, Vankleek Hill, showed the winning Senior Get-of-Sire, these by Montvic Sir Lochinvar Kent, while the winning Junior Get-of-Sire by Raymondale Yalta, was shown by W. A. Hodge, St. Laurent, who also had the first prize Progeny and Breeders' Herd.

Glen-Ayerst had five first prize winners; W. A. Hodge and T. W. Barton three firsts each; Arthur Daoust & Fils, St. Hermas, Que.; and Curtis St. John two firsts each; Paul St Jacques, Wm. S. Wilson & Son, Lachute, J. A. Meyer, Lachute and Leslie Nixon & Sons, Vankleek Hill, 1 first each. Lorne McDonald, Dalkeith, Ont., three seconds. Archie Graham, Cushing, Que., D. A. McPhee, Vankleek Hill, Ont., R. Leslie Allen, Vankleek Hill and Luxiana Health Ranch, Vercheres, Que., one second each.

Joseph White, senior member of the Holstein firm of White and Smith, Topeka, Kansas, was elected state president of the Kansas State Elks Association at the annual session held in May at Wichita, Kansas. At the recent state Black and White Show at Coffeyville White and Smith entries won first on aged cow as well as two second and two third prizes. The first two year old bull at this show, exhibited by R. O. Chamberlain, Olpe, Kansas was bred by White and Smith.

BREEDERS' DIRECTORY

ALABAMA

Bemis Bros. Bag Co., Talladega; 70 hd.; HIR; Cert.—Acc.; Carnation-Ormsby breeding.

ARIZONA

Davidson Young, Rt. 5, Box 704, Phoenix; 30 hd.; HIR-DHIA; Vac. 1940; Carnation breeding.

CALIFORNIA

Wesley G. Clark, Rt. 3, Box 482, Hanford; 100 hd.; CTA; Vac.; Kg. Bess Or. Plet. 86th breed.

Inyoloco Farms, Davis; 50 head; HIR; Vac. 1939; Comet, son of Wisconsin Admiral Burke Lad.

George H. Sawyer, Diamond S. Ranch, Modesto; 200 hd; DHIA; Vac. 1939; KPLO & KPOP.

Excelsior Ranch Co., Ltd., Garden Grove, Orange Co.; 100 head; AR; Vac.; KPLO-Ormsby.

Rocky Hill Farms, Exeter; 125 hd.; AR, HIR; Vac. '38; Rag Apple-Burke breeding.

Joseph M. Trindade, Jr., Merced, R-1, Bx. 92; 75 hd.; HIR; KPLO. Sir Hester Ormsby Homestead.

COLORADO

L. T. Winger & Sons, Trinidad, 45 head; HIR-CTA; Vac.; Blood Tested; Triune breeding.

Myron Stratton Home, Colorado Springs, 40 head; CTA; Classified, Vac.; Carnation breeding.

CONNECTICUT

W. W. Sherman, Bloomfield, Hartford; 100 hd.; DHIA; Cert.-Vac; Montvic, Dunloggin Design.

GEORGIA

Harris Pedigree Farm, Pelham; Carnation, Ormsby Rag Apple; HIR; Fully Accredited.

ILLINOIS

Bonus Lea Farms, Floyd D. Rote, Capron, Boone Co.; 100 head; Rag Apples and Ormsby.

Wm. H. Warner, Hebron, McHenry Co.; 50 hd.; CTA; Vac. 1942; Montvic breeding.

Rolling Wood Farm, Rt. 2, Elgin; 100 hd; Cert-Vac; CTA; M-O-W Illehamwood proven blood.

Wiseacres Farm, Batavia; 55 head; Cert.; HIR; Pabst Burke Joh. Loch., Co., Admiral blood.

L. H. Geddes, Winnebago; Winnebago Co.; 105 hd.; DHIA-HIR; T B Acc; Mark.; M. Dun.; Car.

Louis Holm & Sons, Mokena, Will Co.; 60 head; HIR-DHIA; Vac.-TB Acc; Rag Apple, Ormsby, Rue Bess lines.

Barnhart & Campbell, Forreston, Ogle Co.; 45 head; DHIA; Neg.; Vac.; Car.; Madcap; Hazelwood.

Howard Farm, Dundee, Kane Co.; 60 head; HIR-CTA; Vac.; Acc.; Pearl, Crescent Rag Apple.

Peter C. Jungels, Lemont on U. S. 66; HIR; Fed. Acc.; Vac.; Carnation; Rag Apple.

Killybracken, Wayne, DuPage; 100 hd.; AR-HIR; Burke, Carnation.

Havellyn Farm, Plano; Creston R A Posch, our son of Montvic R A Chief, 56th G M Sire; HIR.

Kam Lake Farm, Iroquois Co.; 100 DHIA; Vac.; 83.2 class. Gov. Dawn Arthur.

INDIANA

Dunbar & Middleton Farms, Colfax; 80 head; HIR; Neg.; Vac. 1941; Carn. Gov. Madcap.

Conner Prairie Farm, Noblesville, Hamilton Co.; 44 cows; DHIA; Acc TB; Vac-Neg.; Pabst Burke Belmont Burke.

Maple Grove Farm, Glenn L. Reed, Brook, Newton Co.; 35 hd; DHIA; St. Cert- Calf Vac. Admiral-Burke.

KANSAS

Jake Zarnowski, Newton, Harvey Co.; 70 head; Neg.; HIR; Triune and Burke breeding.

KENTUCKY

St. Rose Farm, Springfield, Washington Co.; 75 head; Cert.; Vac.; U. S. Soldiers' Home sire.

Locust Heights Farm, Lexington, Fayette Co.; 18 hd; DHIA; Vac-Neg; Dun. Moose Golden Cross Prince.

MASSACHUSETTS

Clayton Farms, New Marlborough, 50 hd.; DHIA; Bang's Neg. Acc; Redstone Woodmaster.

Lindenbrook Farms, Spencer H. Logan, Great Barrington, Berkshire Co.; 50 head.

Great Brook Farms, Farnham W. Smith, Carlisle; 80 hd.; HIR; AR; Acc-Vac; 45th-Rag Apple.

John G. Ellis, Highfield Farm, Lee Berkshire Co.; 35 hd.; HIR; Acc; Vac.; Ray. R A Tyrone.

Frank W. LeGeyt, Sheffield, Berkshire; 75 hd.; DHIA; Acc-Vac; Orm, Sen. 45th & Chief. 7 son.

Leon M. Shumway, Williamsburg, Hampshire Co.; 30 hd.; HIR; Bang's TB; Or. & Baker Farm.

Maple Lane Farm, Middleton; 50 hd.; Vac-Acc.; Montvic, Carn.; Geo. A. Stahler.

MICHIGAN

Lakefield Farms, Clarkston, Oakland; 100 hd.; HIR; TB Acc-Vac.; Ormsby and Montvic.

John A. Rinke, Warren, Macomb Co.; 60 hd.; HIR; Cert.; Rag Apple-Posch-Burke breeding.

Heckathorn Farm, Three Oaks, Berrien Co.; 50 hd.; HIR, CTA; Vac.; Montvic-King Bessie.

Jonclar Dairy Farm, Riegle & Rayner, Davison, Gen. Co.; 70 hd.; DHIA; Vac.; Car. R. A. breeding.

Pine Row Farm. Lake Orion, Oakland Co.; 60 hd; H.I.R.; Vac. Neg.; Carn. & Mont. breeding.

George and Ross Robb, Fowlerville, Livingston Co.; 40 head; HIR; Neg.; Rainbow Ormsby.

Van Hoosen Farm, Rochester, Oak Co.; 175 head; HIR; Vac.; Sires; Carn. Imp.; Gold Medal Bu. Sun.

MINNESOTA

Marlow Holstein Farms, Mankato; 200 hd.; HIR; Femco Alma, Burke, Lochinvar breeding.

Ted Kuhlman, Lester Prairie, McLeodCo.; 45 head; DHIA-HIR; Vac.; Stewart & Maytag.

MISSOURI

Clyde Hill Farm, Clyde, Nodaway Co.; 125 head; HIR; Neg.; S.B.O. Fobes breeding.

MONTANA

Shumate Dairy, Helena, Lewis & Clark Co., 90 hd.; HIR-DHIA; TB Acc-Vac.; Hallr. Orm. Rube.

David Lea & Son, Stevensville, Ravalli Co.; 50 hd.; Class 82.2; Acc-Neg.; Orms. Raven, Creston.

NEW JERSEY

Bartram Farm, N. Kelley, Annandale; 100 head; HIR; Vac 1941; A. O. Fobes Rag Apple, Design.

NEW HAMPSHIRE

McCarter Farm, Rochester; 35 hd; HIR; Neg.; 45th breeding.

NEW MEXICO

McCarty's Dairy, Inc., Las Cruces, 150 head; CTA; Acc.; MOW; Osborndale-Henry Farm.

NEW YORK

Earnest H. Bartlett, Georgetown; 36 head; CTA; Class.; Cert.; Quonquont, Mont., Winterthur.

A. Fisher & Sons, Canastota; 90 head; CTA; Vac.; Tovarich, Woodmaster, Gov. of Carnation.

Mrs. J. M. Huff & Sons, Hemlock; 70 hd.; Sr. sire Clove Valley Supreme Satisfaction (Gold Medal)

Leonard Kaplan, LaGrangeville, Dutchess Co.; 60 head; CTA-AR; Acc.-Vac.; Orms-Lochinvar.

M. R. Klock Son, Ft. Plain; 70 head, CTA, Blood tested, Vac.; Carnation breeding.

Frank J. & Lena J. Niles, Smyrna, Chenango Co.; 170 hd; DHIA Acc. Neg. Carn. Mont. Loch.

A. S. & L. W. Hill, Greene, Chenango Co.; 85 hd.; DHIA; Acc.-App.; Mont. Rag Ap. breeding.

Ferdinand Lewandrowski, Newport, Herkimer Co.; 100 hd; Ac. Vac.; CTA; Mont. R. A., Hist.

Ray Saltsman & Son, Cortland, Cortland Co.; 85 head; Neg.; AR—CTA, Ormsby.

E. P. Smith, Sherburne, Chenango Co.; 250 hd; DHIA; TB Acc.; Vac.; Posch, Fobes, Osborndale.

W. H. Worden & Son, Windsor, Broome Co.; 100 head; CTA; Vac. 1940; Ormsby-Bessie line.

Winfield Jenny, Eaton, Madison Co.; 80 hd.; Vac. 1942; Creston Twenty Grand, Tovarich.

Frank J. & Lena Niles, Smyrna, Chenango Co.; 200 hd.; DHIA; Acc-Vac; Mont. Loch.; Dun. Des.

OHIO

KenMac Holsteins, K. P. McDannel, E. Canton; 35 hd.; HIR; Acc-Vac; Mila Fobes of Rock.

Donald Phillips, Damascus, Columbiana Co.; 45 hd.; HIR; Acc; TB and Bang's; Dunloggin.

Pine Crest Farm, Howard Mosiman, Morrow, Warren Co.; 30 hd; HIR; Vac-Neg.; Dunloggin Designer breeding.

Glenn Shreve, Damascus, Mahoning Co.; 40 hd.; HIR-AR; TB-Bang's Acc.; Dunloggin.

C. T. Shreve, Damascus, Mahoning Co.; 75 hd.; HIR-AR; TB and Bang's Acc.; Dunloggin.

OKLAHOMA

Adams Acres, Broken Arrow, Tulsa Co.; 100 hd.; Vac-HIR; Ormsby-Crescent Beauty Admirals.

Edward P. Boyd, R-4, Oklahoma City; 40 hd; CTA-AR; Vac; Ormsby, Carnation, Montvic.

Floyd E. Pruden, Altus, Jackson Co.; 45 head; CTA-AR; TB and Bang's; Lauxmont-Ideal-Dun.

Eastern Okla. Hosp. Dairy, Vinita, Craig Co.; 290 hd; CTA; Vac. Ormsby, Triune, Carn.

OREGON

Sun Acres Farm, J. W. Adamson, Troutdale; 30 hd.; HIR-DHIA; Vac-Neg; Wint. Fobes Usora Cedric.

PENNSYLVANIA

Willow Ridge Farm, Willow Grove, Montgomery; 125 hd; HIR; Pa. Bang's; TB; Dunloggin, Mont.

Hazelee Farms; H. J. Lawrence, Halstead, Susqu. Co.; 89 head; CTA; Cert.; Orms. Winterthur.

Iseman Bros., Ford City, Armstrong Co.; 45 hd.; individ. plan; Cert.; Laux; Pabst Roam. Duke Burke.

Paul G. Longnecker, Strasburg, Lancaster; 60 hd; HIR; Cert-Acc Rows. Rag Apple Sov.-Marks.

SOUTH CAROLINA

S. C. State Hospital, Columbia; 500 head; AR-CTA-ACC (Acc'd.) Ormsby & Carnation breeding.

TEXAS

Carrington Farms, Box 1175, Austin; 30 hd.; HIR; Acc.; Carnation-Burke breeding.

McWhorter Farms, Paris; 30 hd.; HIR-CTA; Classified; Carnation, Rag Apple breeding.

UTAH

Brigham Young Univ. Dairy Farm, Prove; 30 hd.; CTA-AR; new home of Carn. Gov. Madcap.

VERMONT

Elmwood Farms, Carroll H. Landon; New Haven; 200 head; CTA; Cert.-Vac., 1937; "45th".

A. B. & W. A. Weeks, Clarendon; 40 hd.; Progressive Breeders Registry; Skyway breeding.

S. Allen Soule, Fairfield; 60 head; calf-vac. & Acc.; DHIA; Montvic-Raymondale-Tyler Farms.

Venture Farm, G. L. Lewis, Jr., Norwich; 30 head; HIR-AR; Vac-Neg.; Dunlog., Rag Apple.

John A. Howe, Tunbridge; 35 head; HIR; Acc-Vac. Cert.; Rag Apple-Ormsby.

VIRGINIA

W. S. Barksdale, Randolph, Charlotte Co.; 300 head; DHIA; Cert.; Vac.; Or. R. A. breeding.

WASHINGTON

Ernest E. Nolte, Everson, 50; HIR; 2X; Vac; Neg, Bang's, TB; Colony Vale Sir Hello 53rd.

Vernway Farms, I. W. Youngquist, Bow; 60 head; HIR; Hazelwood-Homestead breeding.

WISCONSIN

Chas. & Donald Brace, Lone Rock, Richland; 70 hd.; DHIA; HIR; Vac; Dun.; Orms. Var Kg.; Or.

Carm Farms, Inc., Sheboygan Falls; 90 head; HIR; Cert-Vac.; Ormsby Sensation 45th.

A. F. Gallun, Hartland, Waukesha Co.; 60 head; CTA; Cert-Vac.; Burke and Roamer.

Frank T. Druggis, Hales Corners, Milwaukee; 19; Hir-DHIA; TB; Calf Vac.; Pabst-Correction.

Curtisdale Farm, Mauston; PBR '47-'48; 45 hd.; HIR; Cert. Acc.; Intensifield Ormsby.

Albert Grover & Son, Galesville, Tempealeau; 35; HIR; Cert-Vac Acc.; Loch., Marksman, 20 Gr.

D. L. Cavey, Elkhorn, R1, Walworth; 86; DHIA Bang's Free; TB; Wiseacres Blazer Burke.

John Kieffer, Auburndale, Wood Co., 60 hd.; Vac.; CTA; Admiral-Rag Apple breeding.

George Keiffer, Auburndale, Wood Co.; 100 hd.; CTA; Admiral Ormsby Fobes.

I. H. Lichtenwalner, Barron; 24 head; HIR; Cert.-Vac; Admiral Orms. Fobes, Pride of Sir Piets.

Robert M. Panzer, Kansasville, Racine; 45; HIR; TB; Bang's Free; Calf Vac.; Ormsby.

Douglas Co. Asylum, Superior, 150 head; AR-CTA; Neg.; Pabst-St. Croix breeding.

Emil Wesenberg & Son, Chippewa Falls, Chippewa; 75; DHIA; Vac.; Orm. Fob., R. A. Kg. Bess.

Earl A. Hammen, Ripon, Fond du Lac Co. 25 head; DHIA; Cert & Neg.; Beechwood, Ormsby, Fobes.

Ahlers Farm, Hy 57, Grafton, Ozaukee Co.; 65 head; vac.; Good Ormsbys.

Holstein-Friesian World

The Newspaper of the Breed

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Aug. 20; Sept. 3-17, 1949

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Smiles—

Golf Pro: "Now just go through the motions without driving the ball."

Golfer: "That's precisely the trouble I'm trying to overcome."

Dim Outlook

When John Barrymore played in stock companies he arrived in a small town to play a part in a one-night stand. He had arrived a little earlier than he had expected to so he walked down Main Street to pass the time. As he strolled past a vegetable stand he stopped to chat with the proprietor.

"Are there any forms of amusement in this town?" he asked.

"If you care to wait until tonight," replied the proprietor, "I think there will be a play put on at the Orpheum."

"You think there will be?"

"Well, there must be. The way folks around here have been buying ripe tomatoes it couldn't be anything else."

Naturally

"How much is this bread?" asked the customer.

"Ten cents. But I've got another loaf here that's twenty cents," said the grocer.

"What's the difference?"

"The twenty-cent loaf costs more."

Nothing to It

Shopper: How much are your tomatoes?

Grocer. Thirty-five cents.

Shopper: Did you raise them yourself?

Grocer: Yes, they were thirty cents yesterday.

Fore!

A golfer trying to get out of a trap, said, "The traps on this course are very annoying, aren't they?"

"Yes," said the second golfer trying to putt, "would you mind closing yours?"

Complaint

"Daddy," sobbed Jessica as she ran crying into her father's arms, "Mommy just drowned one of my kittens."

"Oh, that's too bad," said her father consolingly, "but maybe she had to do it."

"No, she didn't," she sobbed, "she promised me I could."

Meaty Subject

A woman went on a diet. After four weeks she and her friend walked into a butcher shop.

"Cut me off exactly twenty-four pounds of meat, please."

The butcher cut the meat.

"Is that exactly twenty-four pounds?"

"That's exactly twenty-four pounds," said the butcher. "Are you going to take it with you or shall I send it?"

"No, just want to show my friend what losing twenty-four pounds looks like in one piece."

1 9 4 9

was the year that POSCH ORMSBY FOBES 14th became the third GOLD MEDAL PROVEN SIRE of the breed to have 3 Gold Medal Proven sons.

Winterthur Posch Ormsby Fobes 835919
Winterthur Fobes Great Viscount 823055
Winterthur Fobes Posch Venice 799875

WINTERTHUR FARMS

WINTERTHUR DEL.

POSCH ORMSBY FOBES 14th 729449
At 13 yrs.: Gold Medal — Excellent
Reserve Grand Champion at the 1940 National.

55 A R daughters average 662.1 lbs. fat and 16724 lbs. milk, 3.97% at an average age of 3 years, 6 months on 2X. He is the only sire with 9 A R daughters with 2X records from 801 to 989 lbs. fat. 48 of his 55 tested daughters have A R records above 516 lbs. fat on 2X. He is the only 4 times leading Honor List sire. His score of 2178 points in 7 years far exceeds the total of any other sire.

POSCH ORMSBY FOBES 14th

traces 5 times directly to Spring Brook Bess Burke 2d, Winterthur foundation cow, and the only cow to have 3 Gold Medal sons and 3 Gold Medal grandsons. She is the dam of KING OF THE ORMSBYS, who was the first Gold Medal proven sire to have 3 Gold Medal proven sons.

King Ormsby Ideal 280526
Winterthur Bess Burke Best 300657
Winterthur Bess Ormsby Boast 300652

This event occurred at the very beginning of the Selective Registration program back in—

1 9 2 9

BUTTERFLY HERD SIRES

Note Each of Them Is Home-Bred

BUTTERFLY VEEDICTION LOCHINVAR **966000**
Born April 22, 1945

$10,500 Senior herd sire, recently repurchased from Reedhill Farms.

His maternal sister in the Glenafton Farms herd is now on test promising over 900 lbs. fat with all tests above 5% to date, and her daughter has 768 lbs., 2y, 3X, 4.64%.

High Test is a fixed characteristic of his family.

MONTVIC LOCHINVAR
Sire, 1st Get, Est'n Sts., 1947.
55 Tested Daughters
7 from 816 to 925 lbs.
Grandsire of 3 World Champs.

PEBBLE BEACH VERA SECUNDA
"Very Good" at 2 years.
365d 4y 4X-3X 21035 4.6% 967
(1st on Nat'l Honor List)
365d 2y 2X 12656 4.6% 581
(1st in nation, year made)
Twin to "Veda", she and three full sisters, average 1026 lbs., 4.7%.

RAYMONDALE IDEAL SUCCESSOR
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.

MONTVIC CHAMPION ABBEKERK
Res. All-Amer. 3-yr.-old, 1935.
365d 7y 3X 21620 4.19% 905
2 "E" Daus.—780 and 1019 lbs., 3X

MONTVIC CHIEFTAIN 7TH
38 A R Daughters
9 from 921 to 1227 lbs.

PEBBLE BEACH NIRA
365d 9y 3X-4X 21817 3.5% 770.4
7 A R Daus., ave. 833 lbs., 4.3%

BUTTERFLY BARNEY LOCHINVAR **944219**

Junior Herd Sire whose sons topped the December Invitational, 1948 and also the June Super-Duper, 1949 Earlville Sales.

His maternal brother in a leading southeastern herd has daughters with over 800 lbs. fat on 2X milking.

His maternal sister is Ohio State Fat Champion 3-yr-old with 776 lbs. fat, 3X, 3.8%, with first calf.

MONTVIC LOCHINVAR
Sire, 1st Get, Est'n Sts., 1947.
55 Tested Daughters
7 from 816 to 925 lbs.
Grandsire of 3 World Champs.

LILY BELLE POSCH
365d 6y 4X 26779 3.5% 939.6
365d 3y 4X 25904 3.4% 870.7
Best day's milk 105.0

RAYMONDALE IDEAL SUCCESSOR
33 Tested Daughters
3 with 1008, 1019 and 1163 lbs.

MONTVIC CHAMPION ABBEKERK
Res. All-Amer. 3-yr-old, 1935.
365d 7y 3X 21620 4.19% 905
2 "E" Daus—780 and 1019 lbs., 3X

SIR PEDRO POSCH
4 A R Daughters
2 with 866 and 939 lbs.

BESS CREAMELLE COLANTHA POSCH
365d 5y 4X 28192 4% 1124.8
(N. Y. St. Fat Record when made)
3 A R Daus—826, 863 and 939 lbs.

BUTTERFLY VEEDAR **1035000**
Born May 11, 1948

Purchased at less than two weeks of age for $5,000.

His two nearest dams are the breed's highest producing, highest testing twins.

He is maternal brother to an "Excellent" cow that milked 96 lbs., 3X, and the sensational sire, Dean Rag Apple Ormsby whose 19 daughters, average 620 lbs., 2y, 3X, 3.9%.

BUTTERFLY VEEDICTION LOCHINVAR
$10,500 Butterfly herd sire.
His daughters are a very beautiful and uniform lot, the oldest due this fall.

PEBBLE BEACH VEDA SECUNDA
365d 7½y 3X 24695 5.0% 1227.5
(United States Champion)
365d 3½y 4X 22026 4.8% 1051.0
(N. Y. St. Record—3rd in U. S.)
Twin to "Vera," she and her three full sisters average 1026 lbs. fat, 4.7%

MONTVIC LOCHINVAR
(See Above)

PEBBLE BEACH VERA SECUNDA
365d 4y 4X-3X 21035 4.6% 967
Twin to "Veda."

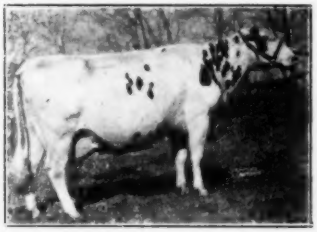
MONTVIC CHIEFTAIN 7TH
38 A R Daughters

PEBBLE BEACH NIRA
365d 9y 3X-4X 21817 3.5% 770.4
7 A R Daus., ave. 833 lbs., 4.3%

Here Are Their Dams — Each Was Developed at Butterfly Farms

PEBBLE BEACH VERA SECUNDA

LILY BELLE POSCH



PEBBLE BEACH VEDA SECUNDA

BUTTERFLY FARMS — Mexico, N. Y.

R. AUSTIN and JAY W. BACKUS, Owners

GILBERT WELCH, Herdsman

THE BUTTERFLY HERD WILL GO INTO THE BARNS THIS FALL NUMBERING ABOUT 200 HEAD